



CERTIFICATE

We hereby certify that

Adler Vieira Marques

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Agnês Costa Nunes

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Alancoc dos Santos Alencar

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Aldo Pereira

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

General Coordinator
XI Summer Workshop in Mathematics





CERTIFICATE

We hereby certify that

Alex Barros Azevedo Bomfim

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Alex Carrazedo Dantas

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Alexei Krassilnikov

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Aline Gomes da Silva Pinto

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Ana Carolina Bonifácio da Silva Lima

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Ana Karoline Meneses Santos da Rocha

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

André Caldas de Souza

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Andrea Genovese de Oliveira

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Andres Felipe Gonzalez Barragan

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Anna Carolina Martins Machado Lafetá

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Anna Caroline Almeida

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Aritane Carvalho Hashimoto

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Armando Mauro Vasquez Corro

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Arthur Rodrigues Melo

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Aryel Kathleen de Araújo Silva

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Breno Lobo de Almeida

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Bruno de Assis Delboni

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

General Coordinator

XI Summer Workshop in Mathematics





CERTIFICATE

We hereby certify that

Bruno Marino Xavier

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Bruno Oliveira Silvestre

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Bruno Zaban Silva

participated at the **XI Summer Workshop in Mathematics**
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of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Camila de Oliveira Vieira

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

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Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Carlos Alberto Pereira dos Santos

participated at the **XI Summer Workshop in Mathematics**
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of February 2019.

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Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Carlos Alirio Rico Acevedo

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

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Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Carolina Barros de Oliveira

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

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Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Chang Chung Yu Dorea

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Cláudia R Santana

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Cleber Pereira

participated at the **XI Summer Workshop in Mathematics**
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of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Cleyton Hércules Gontijo

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

General Coordinator

XI Summer Workshop in Mathematics





CERTIFICATE

We hereby certify that

Cristina Acciarri

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

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Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Daniel Cavalcante Oliveira

participated at the **XI Summer Workshop in Mathematics**
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of February 2019.

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Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Daniel da Silveira Guimarães

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

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Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Daniel Lima Ventura

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

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Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Daniel Raom Santiago Bezerra Costa da Silva

participated at the **XI Summer Workshop in Mathematics**
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of February 2019.

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Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Daniel Saad Nogueira Nunes

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

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Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Daniela Amato

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

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Igor dos Santos Lima

General Coordinator
XI Summer Workshop in Mathematics





CERTIFICATE

We hereby certify that

Daniele Nantes Sobrinho

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

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Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Daniella Santaguida Magalhães de Souza

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
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CERTIFICATE

We hereby certify that

Danilo Sobral Brasil

participated at the **XI Summer Workshop in Mathematics**
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of February 2019.

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Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

David Morrone A. Muniz

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
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CERTIFICATE

We hereby certify that

Débora Gabriella Souza da Silva

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Deivid Rodrigues do Vale

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

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Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Denilson Leite Nóbrega

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Dióscoros Brito Aguiar Júnior

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Eduardo Antônio da Silva

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Eduardo Felipe Sousa Lima

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Elen Michele Rodrigues

participated at the **XI Summer Workshop in Mathematics**
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of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Élis Gardel da Costa Mesquita

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

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Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Esilene Lino Gomes

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Elson Leal De Moura

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Emerson Ferreira de Melo

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Emmanuel Charin

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Enio de Souza Santos

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Erick Lourenço Mantiri

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Fábio Nunes da Silva

participated at the **XI Summer Workshop in Mathematics**
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of February 2019.

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Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Fabício Sanches Paranhos

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Felipe de Sousa Pimenta Soares

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Felipe Sousa Quintino

participated at the **XI Summer Workshop in Mathematics**
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of February 2019.

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Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Fernanda Alves Caixeta

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

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Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Fernandes Bernardes de Sousa

participated at the **XI Summer Workshop in Mathematics**
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of February 2019.

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XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Fernando Kennedy da Silva

participated at the **XI Summer Workshop in Mathematics**
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of February 2019.

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Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Fernando Manfio

participated at the **XI Summer Workshop in Mathematics**
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of February 2019.

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**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Fernando Soares Coutinho

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

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XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Filipe Kelmer Alves

participated at the **XI Summer Workshop in Mathematics**
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of February 2019.

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Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Flavio Leonardo Cavalcanti de Moura

participated at the **XI Summer Workshop in Mathematics**
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of February 2019.

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Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Gabriel Dourado Fernandes da Silva

participated at the **XI Summer Workshop in Mathematics**
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of February 2019.

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Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Gabriel Ferreira Aguiar

participated at the **XI Summer Workshop in Mathematics**
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Igor dos Santos Lima

**General Coordinator
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CERTIFICATE

We hereby certify that

Gabriel Nóbrega Bufolo

participated at the **XI Summer Workshop in Mathematics**
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of February 2019.

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Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Geraldo Herbert Beltrão de Souza

participated at the **XI Summer Workshop in Mathematics**
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of February 2019.

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Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Giovana Esteves Costa

participated at the **XI Summer Workshop in Mathematics**
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of February 2019.

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Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Giovany de Jesus Malcher Figueiredo

participated at the **XI Summer Workshop in Mathematics**
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of February 2019.

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Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Giulia Albuquerque de Oliveira

participated at the **XI Summer Workshop in Mathematics**
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of February 2019.

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Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Gláucia Lenita Dierings

participated at the **XI Summer Workshop in Mathematics**
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**General Coordinator
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CERTIFICATE

We hereby certify that

Guilherme Streher Sabe Paes

participated at the **XI Summer Workshop in Mathematics**
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**General Coordinator
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CERTIFICATE

We hereby certify that

Guillermo Arturo Villanueva Camac

participated at the **XI Summer Workshop in Mathematics**
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CERTIFICATE

We hereby certify that

Gustavo Gomes Costa

participated at the **XI Summer Workshop in Mathematics**
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**General Coordinator
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CERTIFICATE

We hereby certify that

Gustavo Silvestre do Amaral Costa

participated at the **XI Summer Workshop in Mathematics**
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**General Coordinator
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CERTIFICATE

We hereby certify that

Guzmán Eulalio Isla Chamilco

participated at the **XI Summer Workshop in Mathematics**
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CERTIFICATE

We hereby certify that

Hector Andrés Rosero García

participated at the **XI Summer Workshop in Mathematics**
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of February 2019.

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**General Coordinator
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CERTIFICATE

We hereby certify that

Heloiza de Araújo Rocha

participated at the **XI Summer Workshop in Mathematics**
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Igor dos Santos Lima

**General Coordinator
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CERTIFICATE

We hereby certify that

Hemar Teixeira Godinho

participated at the **XI Summer Workshop in Mathematics**
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Igor dos Santos Lima

**General Coordinator
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CERTIFICATE

We hereby certify that

Henrique Augusto Mendes da Silva e Souza

participated at the **XI Summer Workshop in Mathematics**
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of February 2019.

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Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Hercules de Carvalho Bezerra

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Hermano Dantas Farias

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Igor dos Santos Lima

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Ícaro da Cunha Oliveira

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Irina Sviridova

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Isabella Cristina Alves de Sousa

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Isabelle Laís de Barros Campelo

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Ivo Braga de Siqueira

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Ivone Miguela Mendes

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Jailson Oliveira Dias

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Jamer Insupe Roldand Gonzales

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Janete Soares de Gamboa

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Jaqueline Godoy Mesquita

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Jean Carlos de Aguiar Lelis

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Jenifer de Sousa Sales

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Joaby de Souza Jucá

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

João Marcos Bezerra do Ó

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

João Paulo dos Santos

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

João Pedro Papalardo Azevedo

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

John Freddy Moreno Lozada

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

José Luis Teruel Carretero

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Joseph

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Josinalva Estácio Menezes

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Josyane dos Santos Pereira

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Julia Aredes de Almeida

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Juliana Silva Canella

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Junio Rocha de Oliveira

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Karla Amâncio Pinto Field's

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Karla Carolina Vicente de Sousa

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Keti Tenenblat

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Laena Furtado Borges

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Lais Pinheiro da Silva Araújo

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Leonardo Cavalcanti de Melo

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Leonardo Santos da Cruz

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Leticia dos Santos Silva

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Leticia dos Santos Silva

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Letícia Natividade Araújo

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Liliane de Almeida Maia

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Lindomar B. de Carvalho

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Lineu da Costa Araújo Neto

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Líviam Santana Fontes

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Lucas Conque Seco Ferreira

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Lucas Gabriel Ferreira da Cunha

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Lucas Lavoyer de Miranda

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Lucas Melo de Sena

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Lucas Menezes de Brito

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Lucas Santos Rodrigues

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Lucas Sousa Nunes dos Santos

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Luciana Maria Dias de Avila Rodrigues

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

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Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Lucimeire Alves de Carvalho

participated at the **XI Summer Workshop in Mathematics**
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of February 2019.

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Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Luís Henrique de Miranda

participated at the **XI Summer Workshop in Mathematics**
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of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Maicon Richard Leite de Oliveira

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Marcelo Furtado

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Marcia Rodrigues Leal

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Marcio Costa Araújo Filho

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Maria Alves Flores Melo

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Maria Dalvirene

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Maria Edna Gomes da Silva

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Maria Luiza Ferrarini Goulart

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Marlo Mendes de Souza Junior

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Marta Lizeth Calvache Hoyos

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

General Coordinator
XI Summer Workshop in Mathematics





CERTIFICATE

We hereby certify that

Martino Garonzi

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Mateus Figueiredo de Souza

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Mateus Gianni Fonseca

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Mateus Malta Fleury

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Mateus Ribeiro de Souza Marra

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Matheus Andrade Ribeiro de Moura Horacio

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Matheus Bernardini de Souza

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Matheus Ferreira Carmo

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Matheus Mynssen Cezar

participated at the **XI Summer Workshop in Mathematics**
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of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Maurício Ayala

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Mauro Moraes Alves Patrão

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Melissa de Sousa Luiz

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Michele Rodrigues de Souza Silva

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Michell Lucena Dias

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Miguel Neto Hipólito

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Millena Andrade da Silva

participated at the **XI Summer Workshop in Mathematics**
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of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Mirelly Nascimento Oliveira

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Moacir Moura de Andrade Filho

participated at the **XI Summer Workshop in Mathematics**
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of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Nathália Nogueira Gonçalves

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Nilton Moura Barroso Neto

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Nowras Naufel A. M. Otmen

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Paulo Augusto Caixeta

participated at the **XI Summer Workshop in Mathematics**
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of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Paulo Henrique da Costa

participated at the **XI Summer Workshop in Mathematics**
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of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Paulo Vitor de Oliveira Pinto Dias

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Pavel Shumyatsky

participated at the **XI Summer Workshop in Mathematics**
held at the University of Brasília, Brazil, from 18th to 22nd
of February 2019.

Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Pedro Lourenço da Silva

participated at the **XI Summer Workshop in Mathematics**
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Brasília, 22 February, 2019.

Igor dos Santos Lima

**General Coordinator
XI Summer Workshop in Mathematics**





CERTIFICATE

We hereby certify that

Pyetra Cordeiro Barbosa

participated at the **XI Summer Workshop in Mathematics**
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CERTIFICATE

We hereby certify that

Rafaela Oliveira Carvalho

participated at the **XI Summer Workshop in Mathematics**
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CERTIFICATE

We hereby certify that

Rafaela Santos do Nascimento

participated at the **XI Summer Workshop in Mathematics**
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CERTIFICATE

We hereby certify that

Raimunda Lindauriane Vieira Pereira

participated at the **XI Summer Workshop in Mathematics**
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CERTIFICATE

We hereby certify that

Raquel Carneiro Dorr

participated at the **XI Summer Workshop in Mathematics**
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CERTIFICATE

We hereby certify that

Renata Alves da Silva

participated at the **XI Summer Workshop in Mathematics**
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We hereby certify that

Ricardo José Sandoval Matos

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Ricardo Lima Alves

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We hereby certify that

Rodrigo Duarte Freitas de Oliveira Porto

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Rosalina Neta Viana da Silva

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Rui Seimetz

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Sara Raissa Silva Rodrigues

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Segundo Manuel Argomedo Salirrosas

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Thiago Santos Saad de Carvalho

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Vinicius Kobayashi Ramos

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Vitor Estevam dos Santos

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Vítor Leite Antonelli

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Wállef Januário Pereira da Silva

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CERTIFICATE

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Warley Moura do Nascimento

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CERTIFICATE

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Washington Luís Ribeiro de Carvalho Segundo

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CERTIFICATE

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Welinton de Oliveira Gimarez

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CERTIFICATE

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Willian Cintra da Silva

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Yerko Contreras Rojas

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