

MA375: Theory of Interest

1.0: Introduction

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What is Google Colaboratory (Colab for short)?

- Is a product from Google Research.
- It is a Jupyter notebook that runs in the cloud.
- You can write and execute code, and the results are displayed within the notebook.
- It offers free access to a graphics processing unit (GPU), which is particularly useful for training deep learning models due to their parallel processing capabilities.

Setting Up Google Colab

No installation required but you need a Google account.

1. **Open Google Colab:** Go to Google Colab and sign in with your Google account.
 - Here is the link (https://colab.research.google.com/?utm_source=scs-index)
2. **Create a New Notebook:** Once you are on the Google Colab interface, click on File > New notebook to create a new notebook.

Uploading Files to Google Colab

Use the File Browser: On the left-hand side, click on the folder icon to open the file browser. You can upload files by clicking on the upload icon.

