Next Generation Number Theory and Numeric Optimization!

Speaker- Shivam Patel

General Instructions

if Laptop== True:

2)Install MIKTex from (https://miktex.org/download).

3)Python version 3.x is recommended.

else:

print("Sit back learn and enjoy")

Python Installation

The following libraries are to be install:

1)Pip

2)IPython / JuPyter (http://jupyter.readthedocs.io/en/latest/install.html)

3)Numpy (pip install numpy)

4)Scipy (pip install scipy):For Ubuntu) (For Windows :

https://www.youtube.com/watch?v=-IIHYUMH9Dg)

5)Matplotlib (pip install matplotlib)
6)Sympy (pip install sympy)
7)Nummaster (pip install nummaster)

You could go to :https://github.com/Shivamshaiv/IITB_Scipy2017

Download and extract the repo and then in the same directory run: pip install -r installthem.txt