

INSTRUCTIONS FOR RUNNING THE CODE

- Please run `main.py` file and select the dataset number to run the code for it.
- The Fundamental matrix, Essential Matrix, Rotation and Translation of the cameras will be printed on the cmd, if you want to refer to them.
- Please install the below mentioned dependencies to run the code:
 - cv2
 - matplotlib
 - numpy
 - math
 - random
- Please refer to the report for solutions and explanations of the questions.

PS: Feel free to contact me if you have any difficulties in running the code. Thank you.