References :

Resources used to complete this assignment are as follows:

Knowledge from IP labs, tutorials and pdfs (Given by Instructor,and Tas)

Concepts of Lists, strings, dictionaries and file I/O and math in-built library/directory

Some Extra knowledge and practice from Pythontutor and programiz and w3school and geek for geeks and hackerrank

Usage of Knowledge gained during matrix classes

Usage of Knowledge gained during ECE111 DC classes

Usage of Visual Studio code as an IDE

Usage of python

Usage of IP coursebook

College foobar sessions

And definitely hints mentioned in ip assignment

Links of online resources:

https://pythontutor.com/

https://www.geeksforgeeks.org/

https://www.w3schools.com/python/

https://www.programiz.com/

https://www.w3schools.com/python/

https://www.hackerrank.com/contests