Central university of Haryana

Department of computer science & engineering under SOET



Python lab (BT CS 526) Lab-4.

Submitted by:-

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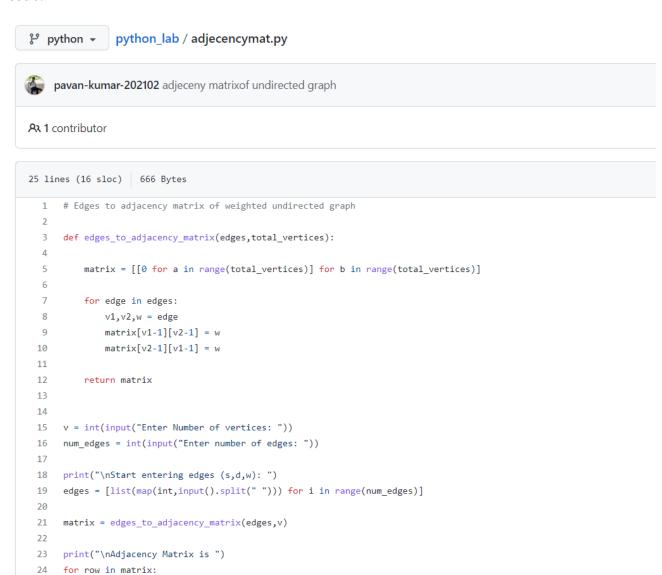
ROLL NO: 202102

Problem statement:

print(row)

WAP to represent Graph using Adjaceny Matrix

code:



Output:

```
Enter Number of vertices: 4
Enter number of edges: 4

Start entering edges (s,d,w): 0 1 2
0 2 4
2 3 6
1 3 8

Adjacency Matrix is [0, 0, 8, 2]
[0, 0, 6, 4]
[8, 6, 0, 0]
[2, 4, 0, 0]
```

Github link:

https://github.com/pavan-kumar-202102/python_lab/blob/python/adjecencymat.py