Operating Systems Lab
Date: 02.11.2020
Name: Koushik Sahu
Roll no: 118CS0597

1.

```
(base) koushik@koushik ~/Documents/code/nitr/os_lab/02112020 $ ./a.out
Enter the number of rows(m): 3
Enter the number of columsn(n): 3
Enter the first matrix
1 1 1
1 1 1
1 1 1
Enter the second matrix
2 2 2
2 2 2
2 2 2
Result of adding the matrices is
3 3 3
3 3 3
3 3 3
```

2.

```
(base) koushik@koushik ~/Documents/code/nitr/os_lab/02112020 $ ./a.out
Enter the number of rows in first matrix(m): 3
Enter the number of columns in first matrix(n): 3
Enter the first matrix
1 0 0
0 1 0
0 0 1
Enter the number of rows in second matrix(n): 3
Enter the number of columns in second matrix(k): 2
Enter the second matrix
1 2
2 3
3 4
Result after multiplication
1 2
2 3
3 4
```