

## CA406 - Software Lab I

### Lab Exercise – 3

Date: 12/08/2018

---

1. Print the following table up to M rows using nested repetition. Use '\t' for tab and try to reduce the number of printf() statements. For the below example M = 5.

N	10*N	100*N	1000*N
1	10	100	1000
2	20	200	2000
3	30	300	3000
4	40	400	4000
5	50	500	5000

2. Write a program to print the following shape. For the below example N = 5.

```
* * * * *
* * * * *
* * * * *
* * * * *
* * * * *
```

3. Write a program to display the following shape of N rows and N columns (N is odd number > 4). For the below example N = 9.

```
* * * * *
* * * * *
* * * * *
* * * * *
* * * * *
* * * * *
* * * * *
* * * * *
* * * * *
```