



Assignments

Pattern Printing – 1

Q1. Print the following pattern

```
1111
2222
3333
4444
```

Q2. Print the following pattern

Input: n = 4

Output:

```
1234
123
12
1
```

Q3. Print the following pattern

Input: n = 4

Output:

```
A
A B
A B C
A B C D
```

Q4. Print the following pattern

Input: n = 4

Output:

```
1
A B
1 2 3
A B C D
1 2 3 4 5
```

Q5. Print the following pattern

Input n = 4

Output:

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

Q6. Print the following pattern

Sample Input : m = 4, n = 6

Sample Output :

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

Q7. Print the following pattern

Sample Input : n = 4

Output :

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

Q8. Print the following pattern

Sample Input : n= 4

Output :

```
1
12
123
1234
```

Q9. Print the following pattern

Input : n = 4

Output :

A
A B
A B C
A B C D

Q10. Print the following pattern

Input: n = 4

Output:

1
2 1
3 2 1
4 3 2 1

Q11. Print the following pattern

Input: n = 4

Output:

*
**

**
*

Note:- Please try to invest time doing the assignments which are necessary to build a strong foundation. Do not directly Copy Paste using Google or ChatGPT. Please use your brain.