



SKILLS

C++ Assignments | Pattern Printing - 1 | Week 3

1. Print the following pattern

```
1 1 1 1
2 2 2 2
3 3 3 3
4 4 4 4
```

2. Print the following pattern

Input: n = 4

Output:

```
1 2 3 4
1 2 3
1 2
1
```

3. Print the following pattern

Input: n = 4

Output:

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

4. Print the following pattern

Input: n = 4

Output:

```
1
```

A B

1 2 3

A B C D

1 2 3 4 5

5. Print the following pattern

Input n = 4

Output:

*

**

**

*

6. Print the following pattern

Sample Input : m = 4, n = 6

Sample Output :

* *

* *

7. Print the following pattern

Sample Input : n = 4

Output :

8. Print the following pattern

Sample Input : n = 4

Output :

1

1 2

1 2 3

1 2 3 4

9. Print the following pattern

Input : n = 4

Output :

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

10. Print the following pattern

Input: n = 4

Output:

```
1
2 1
3 2 1
4 3 2 1
```

11. 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 😊.
