Assignment-12: Advanced Character & Star Patterns

1. Write a program to print the following pattern:

```
ABCDEFG
```

2. Write a program to print the following pattern:

```
ABCDE
ABCD
ABC
AB
A
```

3. Write a program to print the following pattern:

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

4. Write a program to print the following pattern:

```
A
C E
G I K
M O Q S
```

5. Write a program to print the following pattern:

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

6. Write a program to print the following pattern:

```
Z
Y Z
X Y Z
W X Y Z
V W X Y Z
A
BB
CCC
DDDD
EEEEE
```

8. Write a program to print the following pattern:

```
F
E F
D E F
C D E F
B C D E F
```

9. Write a program to print the following pattern:

```
A
AB
ABC
ABCD
ABCDE
ABCD
ABC
AB
A
```

10. Write a program to print the following pattern:

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