

program1 : Create a program that takes three integers as input and finds the second largest among them.

Input : int a = 10 , int b= 20 , int c = 30

Output : 20 is the second largest

Program2 : Write a program that calculates and displays the grade of a student based on their percentage score. Use the following grading scale: A (90-100), B (80-89), C (70-79), D (60-69), F (0-59).

Program3 : Write a java program to print pattern :

```
1 2 3 4
5 6 7 8
9 10 11 12
```

Program4 : Write a java program to print following pattern:

```
A B C D
E F G H
I J K L
```

Program5: Write a java program to print following pattern

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

Program6. Write a java program to print follwing pattern

1

2 3

4 5 6

7 8 9 10

program7: write a java program to print follwing pattern

A B C D

A B C D

A B C D

Program8: write java program to print following pattern

1 3 5 7

9 11 13 15

17 19 21 23