Q1 - Input name, roll number and field of interest from user and print in the format below :
Name: xyz, Roll number: xyz, Field of interest: xyz

Input : Single line format
Aman Gupta 4053 Physics

Output :
Name: Aman Gupta
Roll Number: 4053
Field of interest: Physics

```java
package Assignment_Input;
import java.util.Scanner;
public class Standard_Input {
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);
        String x = sc.next();
        String xx = sc.next();
        int y = sc.nextInt();
        String z = sc.next();
        System.out.println("Name: "+x+" "+xx);
        System.out.println("Roll Number: "+y);
        System.out.println("Field of Interest: "+z);
    }
}
```

```
/home/raj/.jdks/openjdk-20/bin/java -javaagent:/app/idea-IC/lib/idea_rt.jar=40935:/app/idea-IC/bin -Dfil
Raj Singh 4053 Physics
Name: Raj Singh
Roll Number: 4053
Field of Interest: Physics
```

Q2 - Input two different string and print them in same line.
Input :
Level
Up
Output :
LevelUp

```java
package Assignment_Input;
import java.util.Scanner;
public class String_same_line {
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);
        String x = sc.next();
        String y = sc.next();
        System.out.println(x+y);
    }
}
```

```
/home/raj/.jdks/openjdk-20/bin/java -javaagent:/app/idea-IC/lib/idea_rt.jar=40491:/app/idea-IC/bin
Level Up
LevelUp
```

Q3 - If the marks of Robert in three subjects are entered through keyboard (each out of 100), write a program to calculate his total marks and percentage marks.
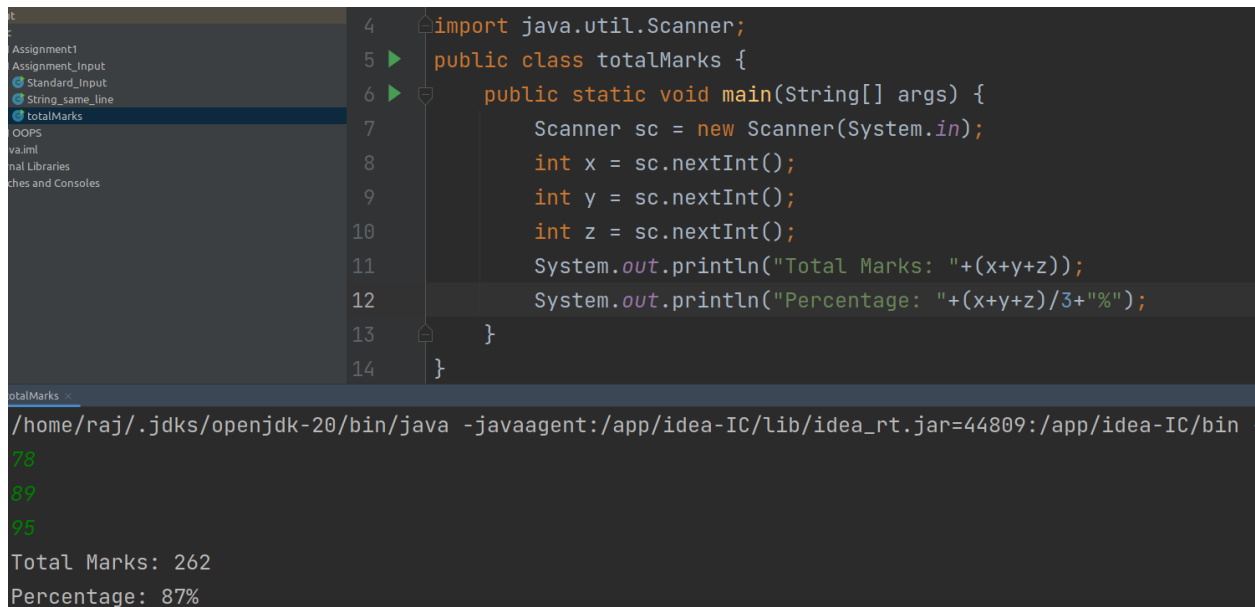
Input :
78
89
95

Output : Total marks: 262
Percentage marks: 87%

```java
import java.util.Scanner;
public class totalMarks {
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);
        int x = sc.nextInt();
        int y = sc.nextInt();
        int z = sc.nextInt();
        System.out.println("Total Marks: "+(x+y+z));
        System.out.println("Percentage: "+(x+y+z)/3+"%");
    }
}
```

```
/home/raj/.jdks/openjdk-20/bin/java -javaagent:/app/idea-IC/lib/idea_rt.jar=44809:/app/idea-IC/bin
78
89
95
Total Marks: 262
Percentage: 87%
```

Q4 - Given two numbers, return their sum in the following format:
Int t representing number of test cases
T lines of Two integers representing the numbers to be added

Input :
3
4 5
18 20
49 27

Output :
9
38
76

~/Documents/Java
dea
ut
rc
■ Assignment1
■ Assignment_Input
  © Standard_Input
  © String_same_line
  © sumTwoNumbs
  © totalMarks
■ OOPS
ava.iml
rnal Libraries
tches and Consoles

```java
package Assignment_Input;
import java.util.Scanner;
public class sumTwoNumbs {
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);
        int t = sc.nextInt();
        for(int i = 1;i<=t;i++){
            int a = sc.nextInt();
            int b = sc.nextInt();
            System.out.println(a+b);
        }
    }
}
```

sumTwoNumbs ×

```
/home/raj/.jdks/openjdk-20/bin/java -javaagent:/app/idea-IC/lib/idea_rt.jar=35265:/app/ide
3
4 5
9
18 20
38
49 27
76
```

Q5 - Given few lines of input(number of lines unknown) where each line has two strings, concatenate the strings.

Input :

Hello World
Happy Faces
Sunny Day
Good Morning

Output :

HelloWorld
HappyFaces
SunnyDay
GoodMorning

```java
package Assignment_Input;
import java.util.Scanner;
public class String_Concate {
    public static void main(String[] args) {
            Scanner scn = new Scanner(System.in);
            while(scn.hasNextLine()){
                String a = scn.next();
                String b = scn.next();
                System.out.println(a+b);
            }
        }
    }
```

Hello World
HelloWorld
Happy Faces
HappyFaces
Sunny Day
SunnyDay
Good Morning
GoodMorning