

## Course outline

How does an NPTEL online course work?

Week 0 : Assignment 0

Week 1 :

Week 2 :

Week 3 :

Week 4 :

Week 5 :

Week 6 :

Week 7 :

Week 8 :

Week 9 :

Week 10 :

Week 11 :

Week 12 :

- Lecture 56 : Case Study - I
- Lecture 57 : Case Study - II
- Lecture 58 : Case Study - III
- Lecture 59 : Case Study - IV
- Lecture 60 : Case Study - V
- Quiz: Assignment 12
- Java Week 12: Q1
- Java Week 12: Q2
- Java Week 12: Q3
- Java Week 12: Q4
- Java Week 12: Q5
- Feedback For Week 12

Solution

DOWNLOAD VIDEOS

Text Transcripts

Programming Test - (April 11 - 10AM - 12 PM)

Programming Test - (April 11 - 8PM - 10 PM)

## Java Week 12: Q3

Due on 2020-12-10, 23:59 IST

Write a program to create a record by taking inputs using Scanner class as first name as string ,last name as string ,roll number as integer ,subject1 mark as float,subject2 mark as float. Your program should print in the format

"name rollnumber avgmark".

For example:

input:

ram  
das  
123  
25.5  
24.5

output:

ramdas 123 25.0

Private Test cases used for evaluation

Input

Expected Output

Actual Output

Status

Test Case 1

rama  
dash  
1234  
25.0  
25.5

ramadash 1234 25.25

ramadash 1234 25.25

Passed

The due date for submitting this assignment has passed.

1 out of 1 tests passed.

You scored 100.0/100.

Assignment submitted on 2020-12-09, 12:43 IST

Your last recorded submission was :

```
1 import java.util.*;
2 public class Question3{
3     public static void main(String[] args){
4         Scanner s1 = new Scanner(System.in);
5
6
7         //Read your first name
8         String f = s1.next();
9         //Read your last name
10        String l = s1.next();
11        //Read rollnumber
12        int n = s1.nextInt();
13
14        //Read 1st subject mark
15        double db = s1.nextDouble();
16        //Read 2nd subject mark
17        double db1 = s1.nextDouble();
18        double avg=(db+db1)/2;
19
20        System.out.print(f + l + " " + n + " "+avg );
21    }
22 }
23
```

Sample solutions (Provided by instructor)

```
1 import java.util.*;
2 public class Question3{
3     public static void main(String[] args){
4         Scanner s1 = new Scanner(System.in);
5
6
7         //Read your first name
8         String f = s1.next();
9         //Read your last name
10        String l = s1.next();
11        //Read rollnumber
12        int n = s1.nextInt();
13        //Read 1st subject mark
14        double db = s1.nextDouble();
15        //Read 2nd subject mark
16        double db1 = s1.nextDouble();
17        double avg=(db+db1)/2;
18        System.out.println(f + l + " " + n + " "+avg );
19    }
20 }
21
```