

DAILY ONLINE ACTIVITIES SUMMARY

Date:	21/05/2020	Name:	Raghavendra s
Sem & Sec	8 sem B sec	USN:	4AL16CS071
Online Test Summary			
Subject	SMS		
Max. Marks	60	Score	45
Certification Course Summary			
Course	Java tutorial		
Certificate Provider	sololearn	Duration	6.00hrs
Coding Challenges			
Problem Statement: seating arrangement			
Status: Solved			
Uploaded the report in Github		Uploaded	
If yes Repository name		Raghavendra s	
Uploaded the report in slack		yes	

Online Test Details: (Attach the snapshot and briefly write the report for the same)

Certification Course Details: (Attach the snapshot and briefly write the report for the same)

Coding Challenges Details: (Attach the snapshot and briefly write the report for the same)

Online test

Hi Raghavendra S,

You have scored **45 marks** in **SMS1**.

[See Assessment](#)

About The Assessment



SMS_II_IA

Round 1 ends on: 21 May, 2020 (1 Hour)

Warm Regards,
TechGig Team

Online certificate

SOLOLEARN

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Basic Concepts

XP 323

←

Introduction to Java 1/8 2 questions ✓	A Hello World Program 2/8 4 questions ✓	Java Comments 3/8 3 questions ✓	Variables 4/8 2 questions ✓
Primitive Operators 5/8 4 questions ✓	Increment & Decrement 6/8 3 questions ✓	Strings 7/8 2 questions ✓	Getting User Input 8/8 1 questions ✓
Module 1 Quiz 3 questions ✓			

Raghavendra S
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Online coding

hackerearth.com/practice/basic-programming/input-output/basics-of-input-output/practice-problems/algorithm/seating-arrangement-1/

Apps Gmail YouTube Maps Error Control Meth... Institute Learning E... Vectors for JEE NEE...



CHALLENGES

PRACTICE

COMPANIES

Search developers, problems, etc



All Tracks > Basic Programming > Input/Output > Basics of Input/Output > Problem

Enter your code or Upload your code as file.

Save

C (gcc 5.4.0)

Seating Arrangement

BOOKMARK

Attempted by: 47507 Accuracy: 52% Maximum Points: 10 ★★★★★ 2691 Votes / Share

Very-Easy

PROBLEM

EDITORIAL

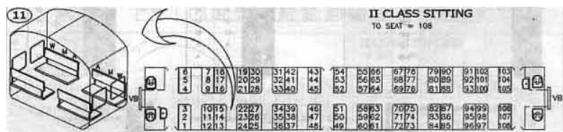
MY SUBMISSIONS

ANALYTICS

DISCUSSIONS

NEW

Akash and Vishal are quite fond of travelling. They mostly travel by railways. They were travelling in a train one day and they got interested in the seating arrangement of their compartment. The compartment looked something like



So they got interested to know the seat number facing them and the seat type facing them. The seats are denoted as follows :

- Window Seat : WS
- Middle Seat : MS
- Aisle Seat : AS

You will be given a seat number, find out the seat number facing you and the seat type i.e. WS, MS or AS

```
1 #include <stdio.h>
2
3 int main()
4 {
5     int n,i,s,t;
6     scanf("%d\n",&n);
7     for(i=0;i<n;i++)
8     {
9         scanf("%d\n",&t);
10        if(t%12==1||t%12==0)
11        {
12            if(t%12==0)
13            {
14                s=t-11;
15                printf("%d WS\n",s);
16            }
17            else
18            {
19                s=t+11;
20                printf("%d WS\n",s);
21            }
22        }
23        else if(t%12==6||t%12==7)
24        {
25            if(t%12==6)
26            {
27                s=t+1;
28            }
```

1:1 vscode