

DAILY ONLINE ACTIVITIES SUMMARY

Date:	05/06/2020		Name:	Laxman Pundalik Budihal	
Sem & Sec	4 rd sem (A sec)		USN:	4AL18CS043	
Online Test Summary					
Subject	-				
Max. Marks	-		Score	-	
Certification Course Summary					
Course	Python Bootcamp				
Certificate Provider	Udemy		Duration	24 hours	
Coding Challenges					
Problem Statement: write a java program to read three integer values from the keyboard and find the sum of the values. Declare a variable "sum" of type int and					
Status: Completed					
Uploaded the report in GitHub			YES		
If yes Repository name			https://github.com/alvas-education-foundation/Laxman_Budihal		
Uploaded the report in slack			YES		

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

The screenshot shows a web browser displaying the Udemy course page for 'Complete Python 3 Bootcamp'. The course is by Pierian Data. The main video player shows a slide with the text: 'Tuples are very similar to lists. However they have one key difference - **immutability**. Once an element is inside a tuple, it can not be reassigned. Tuples use parenthesis: **(1,2,3)**'. The video player has a progress bar and controls. Below the video player, there are tabs for 'Overview', 'Q&A', 'Bookmarks', and 'Announcements'. The 'Overview' tab is selected, showing 'About this course' with the text: 'Learn Python like a Professional! Start from the basics and go all the way to creating your own applications and games!'. On the right side, there is a 'Course content' sidebar listing 31 items, including lectures, quizzes, and coding exercises, with their respective durations. The browser's address bar shows the URL: 'udemy.com/course/complete-python-bootcamp/learn/lecture/9388540#overview'. The Windows taskbar is visible at the bottom, showing various application icons and the system clock indicating 09:02 on 06/06/2020.

Udemy Complete Python 3 Bootcamp

Tuples are very similar to lists. However they have one key difference - **immutability**.

Once an element is inside a tuple, it can not be reassigned.

Tuples use parenthesis: **(1,2,3)**

Course content

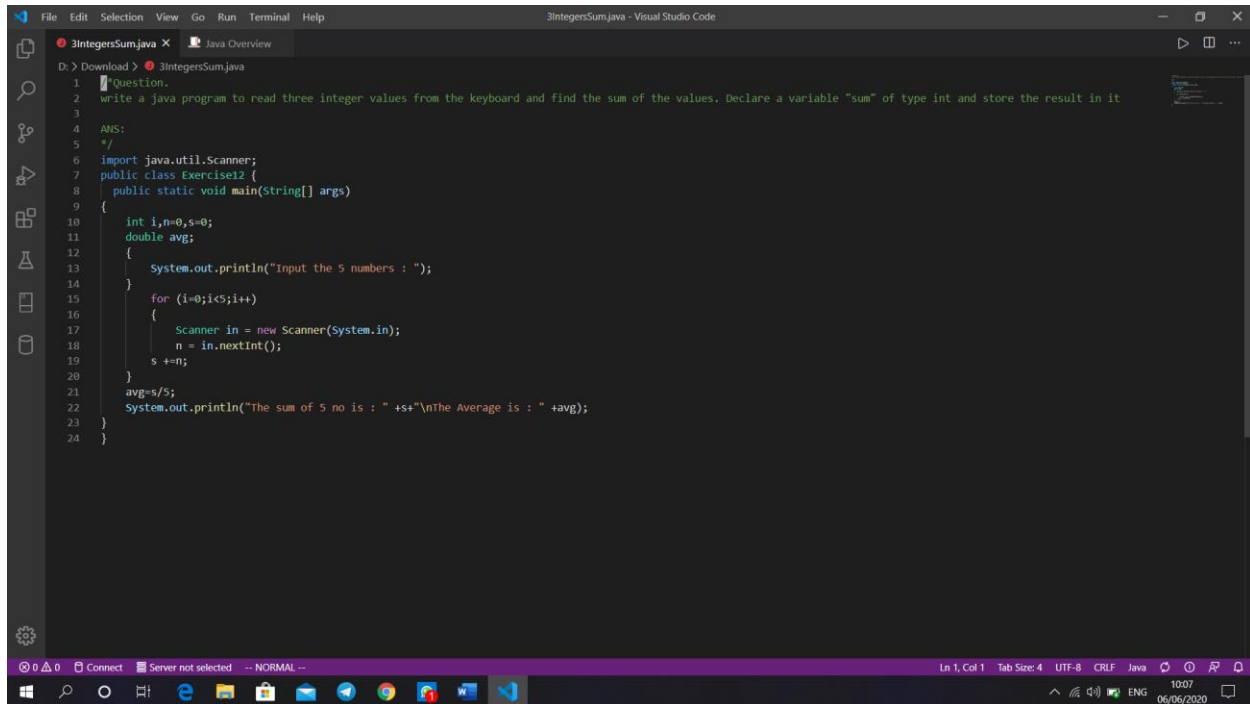
- 25. Tuples with Python 5min
- Quiz 5: Tuples Quiz
- 26. Sets in Python 3min
- Coding Exercise 8: Sets
- 27. Booleans in Python 3min
- Quiz 6: Sets and Booleans Quiz
- 28. I/O with Basic Files in Python 18min
- Coding Exercise 9: File I/O
- 29. Resources for More Basic Practice 1min
- 30. Python Objects and Data Structures Assessment Test Overview 7min
- 31. Python Objects and Data Structures Assessment Test Solutions 10min

About this course

Learn Python like a Professional! Start from the basics and go all the way to creating your own applications and games!

The today's topic is about Tuples

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



The screenshot shows a Visual Studio Code editor window with a file named '3IntegersSum.java'. The editor displays a Java program that reads 5 integers from the keyboard and calculates their sum and average. The code is as follows:

```
1 //Question.
2 write a java program to read three integer values from the keyboard and find the sum of the values. Declare a variable "sum" of type int and store the result in it
3
4 ANS:
5 */
6 import java.util.Scanner;
7 public class Exercise12 {
8     public static void main(String[] args)
9     {
10         int i,n=0,s=0;
11         double avg;
12         {
13             System.out.println("Input the 5 numbers : ");
14         }
15         for (i=0;i<5;i++)
16         {
17             Scanner in = new Scanner(System.in);
18             n = in.nextInt();
19             s +=n;
20         }
21         avg=s/5;
22         System.out.println("The sum of 5 no is : " +s+"\n\nThe Average is : " +avg);
23     }
24 }
```

The status bar at the bottom indicates the file is at Line 1, Column 1, with a tab size of 4, using UTF-8 encoding and CRLF line endings. The date and time shown are 06/06/2020 at 10:07.

The question I took to code is: write a java program to read three integer values from the keyboard and find the sum of the values. Declare a variable "sum" of type int and store the result in it