Girls' High School and College,Prayagraj Assignment No.-2 Session:2020-2021

Class: 9th Section: C,D,E Subject:Computer Applications

Chapter: Input in Java

Instruction:

The Parents to ensure that their ward watches the video instructions for this assignment by clicking on the given link: https://youtu.be/pLJKNLQnwGo
She should revise the lesson given in the book and then work on the assignment. The completed assignment is to be downloaded and filed /pasted in the subject file/copy and kept ready for submission . The day, date and procedure of submission shall be notified later.

Answer the following questions in short:

Q1. What is meant by a package?
Q2. Name any two library packages.
Q3. State the package that contains the Scanner class.
Q4. What is the use of keyword import?
Q5. Write the code to include all the classes present in the java. util package into your program.
Q6. What is the difference between the Scanner class element next() and nextLine()?
Q7. Name the type of error (syntax, runtime or logical error) in each case given below: I) Math. sqrt (36-45) II) int a;b;c;
Q8. Complete the code given below to create an object of the Scanner class. Scanner sc =Scanner () ;
Q9. Name any one reference data type .
Q10. How can you write single line comment in Java?

PROGRAMS:

Q1. Write a program in Java to input three integers and compute their average.

Q2. Write a program, using the next() method of the Scanner class, to read a token from the user input.

END