

Worksheet

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Name:

Roll No: Class: Section:

Date:

INPUT IN JAVA

Chapter-5

1. State whether the following statement is true or false.

- (a) It is very easy to find and correct the syntax error.
- (b) The BufferedReader class allows us to read data line by line.
- (c) Try block will work, without catch block.
- (d) Excepon that bypasses the computer is known as a checked exception.
- (e) To input a double value through the scanner class we use the NextFloat() method.
- (f) "catch" block is used to handle the exception that has been generated in the try block.
- (g) nextBoolean() is not a method of a scanner class.
- (h) Sometimes, there may be some errors in the logic of the program due to which the program will not give appropriate output. These types of errors are called logical errors.

2. Fill in the blanks.

- (a) method is also known as direct input or hardcoded input.
- (b) A comment starts with "/*"
- (c) To use the InputStreamReader class we need another class called
- (d) Errors in java produced an output.
- (e) To use the next () method we need to import package.
- (f) An is a situation in which the execution of a program stops abnormally.
- (g) block is used to handle the exception that has been generated in the try block.

3. Answer the following questions.

- (a) What do you mean by package?
- (b) Write a program using scanner class to calculate the area of a circle?
- (c) What do you mean by error?
- (d) What is the difference between a single-line comment and a multi-line comment?
- (e) What do you mean by InputStreamReader class?