

Worksheet

Name:
Roll No: Class: Section:
Date:

CONDITIONAL STATEMENTS IN SMALL BASIC

Chapter-4

A. Write 'T' for true and 'F' for false.

1. The branching statements allow the flow of execution to jump to a different part of the program.
2. The second nested if statement will run only if the first if condition evaluates to false.
3. Decision making statements are also called as Control statements.

B. Write the output of following program:

Input given is 123

```

Program 5.sb - C:\Users\deepak\Documents\Program 5.sb
1 TextWindow.Write("Enter a number: ")
2 num = TextWindow.Read()
3 If (num > 9 And num <= 99) Then
4   TextWindow.WriteLine("Two-digit number")
5 ElseIf (num > 99 And num <= 999) Then
6   TextWindow.WriteLine("Three-digit number")
7 ElseIf (num > 999 And num <= 9999) Then
8   TextWindow.WriteLine("Four-digit number")
9 Else
10  TextWindow.WriteLine("Number is less than 9 or greater than 9999")
11 EndIf
  
```

Output is:

C. Write a program to check whether the number input by the user is odd or even.