

Worksheet

2

Name:

Roll No: Class: Section:

Date:

LOOPS IN PYTHON

Chapter-9

A. Fill in the blanks using the hints given below:

Hints: infinite, break, while, continue, non-zero, zero

1. The statement executes a set of statements repeatedly, until the logical expression remains true.
2. Any value in the while loop indicates an always true condition whereas zero indicates condition.
3. The loop never ends.
4. The and are the jump statements in Python.

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

1. We can use do-while loop in Python.
2. The continue statement breaks the loops one by one.
3. The break is a keyword in Python which is used for bringing the program control out of the loop.
4. A single break statement will break out of any number of loops.
5. The while statement is the looping statement.

C. Answer the following questions:

1. What are jump statements?
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2. Write the syntax of the 'for loop'.
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3. Demonstrate the use of the while loop using else statement.
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