

Name:

Roll No:

Class: Section:

Date:

LOOPS IN PYTHON

Chapter-9

A. Tick (✓) the correct option.

1. Which of the following is a looping statement in Python?

a. for statement

☐

b. while statement

☐

c. if statement

☐

d. break statement

☐

2. Which of the following statements allow to repeat a task for a fixed number of times?

a. for statement

☐

b. while statement

☐

c. if...else statement

☐

d. continue statement

☐

3. Which of the following statements terminates the execution of the loop?

a. if

☐

b. for

☐

c. break

☐

d. continue

☐

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

Hints: break, inbuilt, while, continue

1. The range() function is a/an function of Python.

2. The statement executes a set of statements repeatedly, until the logical expression remains true.

3. The and are the jump statements in Python.

C. Write the output of the following programs.

```
1. i = 0
   while i < 3:
       print (i)
       i += 1
   else:
       print (0)
```

.....

```
2. fruits = ["apple", "banana", "cherry"]
   for x in fruits:
       print(x)
```

.....