Name: .... Roll No: ....

Class: .... Section: .... Date: ....

CONDITIONAL AND LOOPING STATEMENTS IN PYTHON — Chapter-8

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)
```
....

Grade: ☆ ☆ ☆ ☆ ☆   Teacher's Signature: ....

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