



Marks:

14

Department of Computing and Information System (CIS)

Class Test-2, Summer 2025

Course Code: CIS121, Course Title: Introduction to Industry 4.0

Marks: 15

Time: 25 Minutes

Name: Mohammed Mahriz Haque

ID: 252-16-029

Section: 22 (A)

Date: 28/07/2025

[2.5 × 2]

1. What will be the output of the following codes:

a) `total = 0`
`for i in range(5):`
`if i == 3:`
`continue`
`total = total + i`
`print("Total:", total)`

Output: Total: 7

b) `numbers = [10, 20, 30, 40, 50]`
`numbers[3] = 60`
`print(numbers)`

Output: [10, 20, 30, 60, 50]

2. Explain different parameter lists used in python function with examples.

[4]

There are three parameters lists used in Python function.

they are,

1. There are a number of element in the Parameter

example: `def fun(1, 2, 3, 4, 5)`

2. Initial value can be assign in the Parameter.

example: `def fun(a=2, b='Python', c=99.9)`

3. Parameter can be empty that means we don't have to pass any value inside Parameters

example: `def fun()`



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