

Python Programming online Assignment 1

Complete the Assignment in given time.

All Questions are compulsory. Select appropriate answer from given options and submit the assignment.

Submission duration: 15 min

marks: 10

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The respondent's email (**210130111013@gecg28.ac.in**) was recorded on submission of this form.

Government Engineering College, Sector-28, Gandhinagar

Department of Electronics & Communication

Course: Python Programming

Course Code: 3151108

Course Coordinator: Prof.N.M.Shyal **Teaching Scheme (L/T/P) :** 02/00/02

Class:5th semester

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Assignment-1 (online)

Name of student *

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Enrollment no *

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Untitled Section

Submission duration: 15 min

What will be the result of the expression $5 + 3 * 2$ in Python?

- ☐ 10
- ☐ 16
- ☒ 11
- ☐ 26

Which data type is used to store an ordered collection of items that can be changed?

- ☒ list
- ☐ tuple
- ☐ set
- ☐ dictionary

Which operator is used for exponentiation in Python?

- ☐ +
- ☐ *
- ☐ /
- ☒ **



In Python, how do you check if an element exists in a list?

- ☐ By using the exists keyword
- ☒ By using the in operator
- ☐ By using the find method
- ☐ By using the check function

What is Python?

- ☒ A high-level programming language
- ☐ A type of snake
- ☐ A mathematical equation
- ☐ An operating system

Which of the following is a valid variable name in Python?

- ☐ 123variable
- ☒ my_variable
- ☐ if
- ☐ \$price



What data type is used to store whole numbers in Python?

- ☐ float
- ☐ char
- ☒ int
- ☐ str

Which operator is used for checking if two objects have the same identity in Python?

- ☒ ==
- ☐ =
- ☐ is
- ☐ are

Correct answer

- ☒ is

What does the != operator mean in Python?

- ☐ It checks if two values are equal.
- ☒ It checks if two values are not equal.
- ☐ It is not a valid operator in Python.
- ☐ It checks if a value is greater than another value.



Which operator is used for assigning a value to a variable in Python?

- ☒ =
- ☐ ==
- ☐ :=
- ☐ -

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