

Worksheet

1

Name:

Roll No: Class: Section:

Date:

INTRODUCTION TO PROGRAMMING

Chapter-9

A. Tick (✓) the correct option.

1. Which one of the following is not a arithmetic operator used in Python?

- | | | | |
|-------------------|--------------------------|-------------------|--------------------------|
| a. Addition | <input type="checkbox"/> | b. Multiplication | <input type="checkbox"/> |
| c. Exponentiation | <input type="checkbox"/> | d. Parentheses | <input type="checkbox"/> |

2. Which of the following symbol(s) is/are used for comments in Python?

- | | | | |
|---------|--------------------------|------|--------------------------|
| a. // | <input type="checkbox"/> | b. " | <input type="checkbox"/> |
| c. /**/ | <input type="checkbox"/> | d. # | <input type="checkbox"/> |

3. The language understood by the computer is

- | | | | |
|------------------------|--------------------------|---------------------|--------------------------|
| a. Assembly language | <input type="checkbox"/> | b. Machine language | <input type="checkbox"/> |
| c. High-level language | <input type="checkbox"/> | d. 4GL | <input type="checkbox"/> |

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

- The print() function allows to display output on the screen while a program executes.
- Machine language is also known as first generation language (1GL).
- The relational operators are used primarily in the expression evaluation to make a decision.

C. What will be the output of the following program?

- p, q, r = 10, 20, 30 print(p, q, r)
.....
.....
- a = 4.5 b = 2 print (a//b)
.....
.....

Class -6