**HRITIK YADAV**

**INTERNSHIP=34**

**WORKSHEET=3**

**WORKSHEET 3 PYTHON**

**Q1 to Q8 have only one correct answer. Choose the correct option to answer your question.**

1. Which of the following will raise a value error in python?

A) int(32) B) int(3.2)

C) int(-3.2) D) int(‘32’)

ANSWER:- B) int(3.2)

2. What will be the output of round(3.567)?

A) 3.5 B) 3.0

C) 4 D) 3

ANSWER:- C) 4

3. How is the function pow(a,b,c) evaluated in python?

A) a\*\*b\*\*c B) (a\*\*b)%c

C) (a\*\*b)\*c D) (a\*\*b)\*\*c

ANSWER:-B) (a\*\*b)%c

4. What will be the output of **print(type(type(int)))** in python 3?

A) <class ‘type’> B) <type ‘type’>

C) <class ‘int’> D) <type ‘int’>

ANSWER:-A) <class ‘type’>

5. What will be the output of **ord(chr(65))**?

A) ‘A’ B) ‘a’

C) 65 D) TypeError

ANSWER:-C) 65

6. What is called when a function is defined inside a class?

A) Module B) Function

C) \_init\_ function D) Method

ANSWER:- D) Method

7. What will be the output of **all([1, 0, 5 ,7])**?

A) 0 B) False

C) True D) error

ANSWER:- B) False

8. Is the output of the function abs() the same as that of the function math.fabs()?

A) Always B) Sometimes

C) Never D) None of these

ANSWER:-A) Always

**Q9 and Q10 have multiple correct answers. Choose all the correct options to answer your question.**

9. Select all correct float numbers in python?

A) -68.7e100 B) 42e3

C) 4.2038 D) 3.0

ANSWER:-A) -68.7e100 AND B) 42e3

10. Which of the following is(are) correct statement(s) in python?

A) You can pass positional arguments in any order.

B) You can pass keyword arguments in any order.

C) You can call a function with positional and keyword arguments.

D) Positional arguments must be before keyword arguments in a function call

ANSWER:-B) You can pass keyword arguments in any order.

C) You can call a function with positional and keyword arguments.

D) Positional arguments must be before keyword arguments in a function call