

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?

Ans:

C) `int(-3.2)`

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

Ans:

C) 4

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

Ans:

B) `(a**b)%c`

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

Ans:

A) `<class 'type'>`

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

Ans:

A) 'A'

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

Ans:

D) Method

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

Ans:

B) False

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

Ans:

B) Sometimes

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

9. Select all correct float numbers in python?

Ans:

A) -68.7e100

C) 4.2038

D) 3.0

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

Ans:

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

Q11 to Q15 are programming questions. Answer them in Jupyter Notebook.