1.

1. Which of the following are the type-casting methods in Python Programming language?

1. int()

2. type()

3. float()

4. str()

* 

1 and 2

* 

1, 3 and 4

* 

1, 2, and 3

* 
  1. 1,2,3 and 4

2.

 What is used for concatenating two or more strings?

* 

\*

* 

 /

* 

 +

* 

None

3.

What will be the output of the following code: True/ False

* 

inf

* 

ZeroDivisionError

* 

Zero

* 

None

4.

Which method is used to check the type and the length of the string variable?

* 

len()

* 

type()

* 

type() and len()

* 

None

5.

What will be the output of the following code:

num1= 23

num2= 44

num2= 2+3j

num1= num2.imag

num2-num1

* 

21

* 

. -21

* 

-1+3j

* 
  1. 1-3j

6.

 Choose the correct code from the options to rectify the following incorrect code.

‘Pwskills’ + 1

* 

int(‘pwskills’) + 1

* 

int(‘pwskills’) + int(1)

* 

‘pwskills’ + type(1)

* 

‘pwskills’ + str(1)

7.

 Please select the legally allowed variable names from the below given variable names.

1. 100\_num  2. Num\_100   3. My-name   4. \_my\_name

* 

1 and 2 are correct

* 

1 and 4 are correct

* 

 1, 2, and 4 are correct.

* 
  1. 2 and 4 are correct.

8.

 What is the correct way to define a multiline string?

1. A string enclosed in single triple quotes
2. A string enclosed in double triple quotes

* 

1 only

* 

 2 only

* 

1 and 2

* 

None

9.

What will be the output of the following code:

Name = ‘pwskills’

Name[0] = ‘P’

* 

pwskills

* 

 Pwskills

* 

TypeError

* 

Ppwskills

10.

What will be the output of the following code:

‘pwskills’.upper().lower().isupper()

* 

 False

* 

PWSKILLS

* 

True

* 

 pwskills