ASSIGNMENT 7

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Batch : 3

Div : BTECH CS B

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Execute the following Python statements in IDLE and observe the output:

•

customer\_id = 101

•

type(customer\_id)

•

customer\_name = "John"

•

type(customer\_name)

•

bill\_amount = 675.45

•

type(bill\_amount )

•

x = 5.3 + 0.9j

•

type(x)

•

print(customer\_id, customer\_name, bill\_amount)

•

print(x.real)

•

print(x.imag + 3)

•

Flag = True

•

type(Flag)

•

y = "False"

Duration : 10 mins

Source Code

>>> customer\_id = 101

>>> type(customer\_id)

<class 'int'>

>>> customer\_name = "John"

>>> type(customer\_name)

<class 'str'>

>>> bill\_amount = 675.45

>>> type(bill\_amount )

<class 'float'>

>>> x = 5.3 + 0.9j

>>> type(x)

<class 'complex'>

>>> print(customer\_id, customer\_name, bill\_amount)

101 John 675.45

>>> print(x.real)

5.3

>>> print(x.imag + 3)

3.9

>>> Flag = True

>>> type(Flag)

<class 'bool'>

>>>

Output

