

[74]: True

```
[76]: 10
[78]: a==b
[78]: False
[80]: a=b
[82]: a,b,c
[82]: (20, 20, 17)
[84]: a==b
[84]: True
[86]: a!=b
[86]: False
[88]: a=15
[90]: a,b,c
[90]: (15, 20, 17)
[92]: a!=b
[92]: True
[94]: #3.Assignment Operators = +=,-=,*=,%=
[96]: a,b,c
[96]: (15, 20, 17)
[98]: a
[98]: 15
[100]: a=a+1
[102]: a
[102]: 16
[104]: a=a+2
[106]: a
[106]: 18
[108]: a+=1
[110]: a
[110]: 19
[112]: a-=1
[114]: a
[114]: 18
[116]: a-=2
[118]: a
[118]: 16
[120]: a*=2
[122]: a
[122]: 32
[124]: a*=2
[126]: 64
[126]: 64
[128]: #4.Logical Operators = AND, OR, NOT
[130]: a,b,c
[130]: (64, 20, 17)
[136]: a>b and a>c
[136]: True
[138]: a>b and c>a
[138]: False
[140]: a>b or c>a
[140]: True
[144]: a>b and a>c
[144]: True
[152]: not b>a
[152]: True
 [ ]: #5.Membership operator = IN
```

```
[2]: "a" in "Ravi"
 [2]: True
[4]: "x" in "Ravi"
[4]: False
[10]: "2" in "123"
[10]: True
[12]: "4" in "123"
[12]: False
[14]: #6.Identity Operators = IS
[24]: a,b,c
[24]: (10, 20, 17)
[26]: a==b
[26]: False
[28]: a is b
[28]: False
[30]: a=b
[32]: a,b,c
[32]: (20, 20, 17)
[34]: a is b
[34]: True
[47]: #BILLING PROGRAMMING
      product = "pen"
quantity = 100
      price = 15
      basic_amount = quantity * price
Tax = basic_amount * 0.10
total_billing_amount = basic_amount+Tax
      print("basic_amount: ", basic_amount)
print("Tax: ", Tax)
print("total_billing_amount: ", total_billing_amount)
      print("*****Thank you, visit again*******")
                                                                                                                                                      (C)
```