DAY2:ASSIGNMENT
OUTPUTS:
1.x+y 19
x-y 11
x*y 60
x/y 3.75
x//y 3
x%y 3
x**y 50625
x%y 3
-x%y 1
-x%-y -3
x%-y -1

2.x==y False
x!=y True
x>y True
x<y False
x>=y True
x<=y False

3.x<y and x<10 False
x<y or x<1 False
not(x>y) False

4.x is y False
x is not y True
a is b True

5.jerry in x True
hi in x False

6.x&y 4
x|y 15
x^y 11
~x -16
x<<y 240
x>>y 0

7.x += y 5
x -= y 1
x *= y 20
x /= y 1.25
x %= y 1
x //=y 1
x **=y 625
x &= y 4
x |= y 5
x ^= y 1
x >>= y 0
x <<= y 80

8.hi---how r u? ###bye

9.I have 6 apples and 8 oranges

Cost of pen is 32.46
tom and jerry are friends
The Square of number 3 is 9
The Cost of Pen 3 is 45.5

10.Enter a number:3
number 3
type of x is <class 'str'>
Enter a number:4
number 4
type of x is <class 'int'>
Enter a number:2.6
number 2.6
type of x is <class 'float'>