

<<<jabery>>>

<+>

```
print(15 + 8)    # 23
print(27 + 13)    # 40
print(9 + 34)    # 43
print(42 + 19)    # 61
print(6 + 25)    # 31
print(38 + 17)    # 55
print(11 + 29)    # 40
print(33 + 44)    # 77
print(7 + 18)    # 25
print(50 + 21)    # 71
```

<->

```
print(45 - 22)    # 23
print(60 - 15)    # 45
print(33 - 8)    # 25
print(50 - 27)    # 23
print(42 - 19)    # 23
print(38 - 14)    # 24
```

```
print(55 - 30)    # 25
print(47 - 18)    # 29
print(29 - 11)    # 18
print(36 - 20)    # 16
```

<*>

```
print(6 * 7)      # 42
print(8 * 5)      # 40
print(9 * 4)      # 36
print(7 * 8)      # 56
print(5 * 9)      # 45
print(3 * 12)     # 36
print(11 * 4)     # 44
print(6 * 9)      # 54
print(8 * 7)      # 56
print(10 * 5)     # 50
```

</>

```
print(30 / 5)    # 6.0
print(42 / 7)    # 6.0
print(56 / 8)    # 7.0
```

```
print(63 / 9)      # 7.0
print(45 / 6)      # 7.5
print(72 / 8)      # 9.0
print(35 / 5)      # 7.0
print(48 / 6)      # 8.0
print(54 / 9)      # 6.0
print(40 / 8)      # 5.0
```

<%>

```
print(15 % 4)      # 3
print(27 % 5)      # 2
print(42 % 7)      # 0
print(33 % 6)      # 3
print(58 % 9)      # 4
print(67 % 8)      # 3
print(25 % 3)      # 1
print(49 % 6)      # 1
print(71 % 10)     # 1
print(84 % 11)     # 7
```

<//>

```
print(15 // 4)    # 3
print(27 // 5)    # 5
print(42 // 7)    # 6
print(33 // 6)    # 5
print(58 // 9)    # 6
print(67 // 8)    # 8
print(25 // 3)    # 8
print(49 // 6)    # 8
print(71 // 10)   # 7
print(84 // 11)   #9
```

<**>

```
print(2 ** 3)    # 8
print(3 ** 4)    # 81
print(4 ** 2)    # 16
print(5 ** 3)    # 125
print(2 ** 5)    # 32
print(6 ** 2)    # 36
print(7 ** 3)    # 343
print(8 ** 2)    # 64
print(9 ** 2)    # 81
```

```
print(10 ** 3)  # 1000
```

<<<Moghayse>>>

<==>

```
print(10 == 10)  # True
print(15 == 20)  # False
print(25 == 25)  # True
print(30 == 15)  # False
print(42 == 42)  # True
print(8 == 18)   # False
print(100 == 100) # True
print(7 == 14)   # False
print(55 == 55)  # True
print(12 == 21)  # False
```

<=!>

```
print(10 != 10)  # False
print(15 != 20)  # True
print(25 != 25)  # False
print(30 != 15)  # True
print(42 != 42)  # False
```

```
print(8 != 18)    # True
print(100 != 100) # False
print(7 != 14)    # True
print(55 != 55)   # False
print(12 != 21)   # True
```

< > >

```
print(20 > 10)    # True
print(15 > 20)    # False
print(30 > 25)    # True
print(15 > 30)    # False
print(50 > 42)    # True
print(18 > 8)     # True
print(14 > 7)     # True
print(10 > 10)    # False
print(25 > 15)    # True
print(5 > 10)     # False
```

< < >

```
print(10 < 20)    # True
print(20 < 15)    # False
```

```
print(25 < 30)    # True
print(30 < 15)    # False
print(42 < 50)    # True
print(8 < 18)     # True
print(7 < 14)     # True
print(10 < 10)    # False
print(15 < 25)    # True
print(10 < 5)     # False
```

< >= >

```
print(20 >= 10)   # True
print(15 >= 20)   # False
print(10 >= 10)   # True
print(30 >= 25)   # True
print(15 >= 30)   # False
print(50 >= 42)   # True
print(18 >= 18)   # True
print(14 >= 7)    # True
print(25 >= 15)   # True
print(5 >= 10)    # False
```

< => >

```
print(10 <= 20)    # True
print(20 <= 15)    # False
print(10 <= 10)    # True
print(25 <= 30)    # True
print(30 <= 15)    # False
print(42 <= 50)    # True
print(18 <= 18)    # True
print(7 <= 14)     # True
print(15 <= 25)    # True
print(10 <= 5)     # False
```

< str ==>

```
print("apple" == "apple")    # True
print("hello" == "world")    # False
print("Python" == "Python")   # True
print("cat" == "dog")        # False
print("123" == "123")        # True
print("ABC" == "abc")         # False
print("test" == "test")       # True
print("red" == "blue")        # False
print("book" == "book")       # True
```

```
print("car" == "bus")      # False

<str !=>

print("apple" != "apple")   # False
print("hello" != "world")   # True
print("Python" != "Python") # False
print("cat" != "dog")       # True
print("123" != "123")       # False
print("ABC" != "abc")       # True
print("test" != "test")     # False
print("red" != "blue")      # True
print("book" != "book")     # False
print("car" != "bus")       # True
```

<<<Entesab>>>

<=>

```
x = 10
print(x)    # 10
```

```
y = 25
print(y)    # 25
```

```
z = 42
print(z)      # 42
```

```
a = 15
print(a)      # 15
```

```
b = 33
print(b)      # 33
```

```
c = 7
print(c)      # 7
```

```
d = 50
print(d)      # 50
```

```
e = 18
print(e)      # 18
```

```
f = 29
print(f)      # 29
```

```
g = 100
print(g)      # 100
```

```
<=+>
x = 10
x += 5
print(x)      # 15
```

```
y = 20
y += 8
print(y)      # 28
```

```
z = 15
z += 10
print(z)      # 25
```

```
a = 30
a += 7
print(a)      # 37
```

```
b = 5  
b += 12  
print(b)    # 17
```

```
c = 25  
c += 15  
print(c)    # 40
```

```
d = 8  
d += 22  
print(d)    # 30
```

```
e = 40  
e += 5  
print(e)    # 45
```

```
f = 12  
f += 18  
print(f)    # 30
```

```
g = 50
```

```
g += 25
print(g)      # 75
```

```
< =- >
x = 20
x -= 5
print(x)      # 15
```

```
y = 30
y -= 8
print(y)      # 22
```

```
z = 25
z -= 10
print(z)      # 15
```

```
a = 40
a -= 7
print(a)      # 33
```

```
b = 15
```

```
b -= 12  
print(b)      # 3
```

```
c = 50  
c -= 15  
print(c)      # 35
```

```
d = 35  
d -= 22  
print(d)      # 13
```

```
e = 60  
e -= 5  
print(e)      # 55
```

```
f = 28  
f -= 18  
print(f)      # 10
```

```
g = 45  
g -= 25
```

```
print(g) # 20
```

```
x = 5
```

```
x *= 3
```

```
print(x) # 15
```

```
y = 6
```

```
y *= 4
```

```
print(y) # 24
```

```
z = 7
```

```
z *= 5
```

```
print(z) # 35
```

```
a = 8
```

```
a *= 2
```

```
print(a) # 16
```

```
b = 9
```

```
b *= 3
```

```
print(b)      # 27
```

```
c = 4
```

```
c *= 6
```

```
print(c)      # 24
```

```
d = 10
```

```
d *= 5
```

```
print(d)      # 50
```

```
e = 3
```

```
e *= 7
```

```
print(e)      # 21
```

```
f = 11
```

```
f *= 2
```

```
print(f)      # 22
```

```
g = 12
```

```
g *= 3
```

```
print(g)      # 36
```

```
x = 20
x /= 4
print(x)    # 5.0
```

```
y = 30
y /= 5
print(y)    # 6.0
```

```
z = 42
z /= 7
print(z)    # 6.0
```

```
a = 56
a /= 8
print(a)    # 7.0
```

```
b = 45
b /= 9
```

```
print(b)      # 5.0
```

```
c = 63
```

```
c /= 7
```

```
print(c)      # 9.0
```

```
d = 72
```

```
d /= 6
```

```
print(d)      # 12.0
```

```
e = 35
```

```
e /= 5
```

```
print(e)      # 7.0
```

```
f = 48
```

```
f /= 8
```

```
print(f)      # 6.0
```

```
g = 54
```

```
g /= 9
```

```
print(g)      # 6.0
```

```
x = 20
x // = 3
print(x)      # 6
```

```
y = 30
y // = 4
print(y)      # 7
```

```
z = 42
z // = 5
print(z)      # 8
```

```
a = 56
a // = 9
print(a)      # 6
```

```
b = 45
b // = 7
print(b)      # 6
```

```
c = 63
c // = 8
print(c)      # 7
```

```
d = 72
d // = 11
print(d)      # 6
```

```
e = 35
e // = 6
print(e)      # 5
```

```
f = 48
f // = 5
print(f)      # 9
```

```
g = 54
g // = 7
print(g)      # 7
```

```
x = 20  
x %= 3  
print(x) # 2
```

```
y = 30  
y %= 4  
print(y) # 2
```

```
z = 42  
z %= 5  
print(z) # 2
```

```
a = 56  
a %= 9  
print(a) # 2
```

```
b = 45  
b %= 7  
print(b) # 3
```

```
c = 63  
c %= 8  
print(c)      # 7
```

```
d = 72  
d %= 11  
print(d)      # 6
```

```
e = 35  
e %= 6  
print(e)      # 5
```

```
f = 48  
f %= 5  
print(f)      # 3
```

```
g = 54  
g %= 7  
print(g)      # 5
```

```
x = 2  
x **= 3  
print(x) # 8
```

```
y = 3  
y **= 4  
print(y) # 81
```

```
z = 4  
z **= 2  
print(z) # 16
```

```
a = 5  
a **= 3  
print(a) # 125
```

```
b = 6  
b **= 2  
print(b) # 36
```

```
c = 7
```

```
c **= 3  
print(c)      # 343
```

```
d = 8  
d **= 2  
print(d)      # 64
```

```
e = 9  
e **= 2  
print(e)      # 81
```

```
f = 10  
f **= 3  
print(f)      # 1000
```

```
g = 2  
g **= 5  
print(g)      # 32
```

```
print(True and True)    # True
```

```
print(True and False)    # False
print(False and True)    # False
print(False and False)   # False
print((5 > 3) and (10 < 20))  # True
print((8 == 8) and (15 > 10))  # True
print((6 < 2) and (9 == 9))   # False
print((10 != 10) and (5 < 8)) # False
print((7 >= 7) and (20 <= 25)) # True
print((3 == 4) and (8 != 8))  # False
```

```
print(True or True)      # True
print(True or False)     # True
print(False or True)     # True
print(False or False)    # False
print((5 > 3) or (10 > 20)) # True
print((8 == 9) or (15 > 10)) # True
print((6 < 2) or (9 == 8))  # False
print((10 != 10) or (5 < 8))# True
print((7 >= 8) or (20 <= 18))# False
```

```
print((3 == 3) or (8 != 8))    # True
```

```
print(not True)      # False
```

```
print(not False)     # True
```

```
print(not (5 > 3))   # False
```

```
print(not (10 < 5))   # True
```

```
print(not (8 == 8))    # False
```

```
print(not (15 > 20))  # True
```

```
print(not (6 < 2))    # True
```

```
print(not (9 == 9))    # False
```

```
print(not (10 != 10))  # True
```

```
print(not (7 >= 7))   # False
```