

Control Statements

```
print("Test")
```

Test

```
#print(Test)
```

```
weather = input()
```

```
if weather == "rainy":  
    print("Carry umbrella")
```

```
elif weather == "snowy":  
    print("Take Boots")
```

```
elif weather == "sunny":  
    print("Take suglasses")
```

```
elif weather == "earthquake":  
    print("Just pray")
```

```
else:  
    print("Just stay at home, It's dangerous darling")
```

romantic

Just stay at home, It's dangerous darling

Arithmetic operators

```
5/3 ## Divide
```

1.6666666666666667

```
5//3 ## Floor
```

1

```
int(5/3)
```

1

```
# Modulo operator %
```

```
5 % 3
```

2

```
14 % 10
```

4

```
14 % 10
```

```
4
```

```
-14 % 10
```

```
6
```

```
123412 % 2
```

```
0
```

```
123121 % 2
```

```
1
```

```
23435 % 2
```

```
1
```

Even and odd

```
num = int(input())
```

```
if num % 2 == 0:  
    print("Even")
```

```
else:  
    print("odd")
```

```
1231
```

```
odd
```

```
1234 % 100
```

```
34
```

```
1234 % 10
```

```
4
```

```
num = int(input())
```

```
if num % 10 == 4:  
    print(True)
```

```
else:  
    print(False)
```

```
12324
```

```
True
```

Logical Operators

True **and** True

True

True **and** False

False

False **and** True

False

False **and** False

False

True **or** True

True

True **or** False

True

False **or** True

True

False **or** False

False

not True

False

not True

False

Num even and last digit is 4

```
num = int(input())
```

```
if (num % 2 == 0) and (num % 10 == 4):  
    print("Yes")
```

```
else:  
    print("No")
```

124

Yes

Print

```
print("Hello")  
print("World")
```

Hello
World

```
print("Hello", "World")
```

Hello World

```
print("Hello", end="-")  
print("World", end="$")  
print("Something")
```

Hello-World\$Something

```
print("Hello", "World", sep=" - ", end="")  
print("adsf")
```

Hello - World adsf

#print?

```
print("hasd")
```

hasd