

In [2]:

```
# Assign 3 different variable and print its value
x = int(5)
y = str(5)
z = float(5)
print(x)
print(y)
print(z)
```

```
5
5
5.0
```

In [4]:

```
# Write a script to check assigned variable type
x = 21
y = "puspita"
z = 9.99
print(type(x))
print(type(y))
print(type(z))
```

```
<class 'int'>
<class 'str'>
<class 'float'>
```

In [34]:

```
# Write a program to convert a variable from String to integer
a = "70"
b = 70
print(type(a))
print(type(b))
print(int(a))
```

```
<class 'str'>
<class 'int'>
70
```

In [35]:

```
# convert a variable from integer to string
a = 432
b = "432"
print(type(a))
print(type(b))
print(str(a))
```

```
<class 'int'>
<class 'str'>
432
```

In [33]:

```
# convert a variable from integer to float
a = 432
b = 432.0
print(type(a))
print(type(b))
print(float(a))
```

```
<class 'int'>
<class 'float'>
432.0
```

In [44]:

```
# Take two variable and perform addition, subtraction, multiplication, division, floor division and modules
x = int(input("Enter First Number: "))
y = int(input("Enter Second Number: "))
addition = x + y
subtraction = x - y
multiplication = x * y
division = x / y
modules = x % y
floordivision = x // y
print("Enter the addition, subtraction, multiplication, division, modules, floordivision of x and y is:", addition, subtraction, multiplication, division, modules, floordivision)
```

```
Enter First Number: 54
Enter Second Number: 45
Enter the addition, subtraction, multiplication, division, modules, floordivision of x and y is: 99 9 2430 1.2 9 1
```

In []: