```
In [3]:   import sys
          sys.version
```

Out[3]:   '3.12.7 | packaged by Anaconda, Inc. | (main, Oct 4 2024, 13:17:27) [MSC v.192
          9 64 bit (AMD64)]'

```
In [5]:   3
```

Out[5]:   3

```
In [7]:   2
```

Out[7]:   2

```
In [9]:   3+2
```

Out[9]:   5

```
In [11]:  3-2
```

Out[11]: 1

```
In [13]:  3*2
```

Out[13]: 6

```
In [15]:  3**2
```

Out[15]: 9

```
In [17]:  10/5
```

Out[17]: 2.0

```
In [19]:  10//5
```

Out[19]: 2

Work with String

```
In [22]:  NareshIT
```

```
---------------------------------------------------------------------------
NameError                                 Traceback (most recent call last)
Cell In[22], line 1
----> 1 NareshIT

NameError: name 'NareshIT' is not defined
```

```
In [24]:  'NareshIT'
```

Out[24]: 'NareshIT'

```
In [26]:  "NareshIT"
```

Out[26]: 'NareshIT'

Variable

In [36]:
```python
a = 5
a
```

Out[36]: 5

In [38]:
```python
type(a)
```

Out[38]: int

In [40]:
```python
b = 'NIT'
b
```

Out[40]: 'NIT'

In [42]:
```python
type(b)
```

Out[42]: str

In [44]:
```python
c = 3.14
c
```

Out[44]: 3.14

In [46]:
```python
type(c)
```

Out[46]: float

In [ ]: