

In [20]:

```
print("UrduVirtualAcademy@Gmail.com")
```

UrduVirtualAcademy@Gmail.com

In [19]:

```
print("Like \n Share \n Subscribe \n Give Star on GitHub")
```

Like
Share
Subscribe
Give Star on GitHub

In [18]:

```
0o712 #Octal Representation
```

Out[18]:

458

In [17]:

```
0xFa08 #Hexadecimal Representation
```

Out[17]:

64008

In [16]:

```
0b101 #binary representation
```

Out[16]:

5

In [15]:

```
False
```

Out[15]:

False

In [14]:

```
True
```

Out[14]:

True

In [13]:

```
keyword.kwlist
```

Out[13]:

```
['False',  
'None',  
'True',  
'and',  
'as',  
'assert',  
'break',  
'class',  
'continue',  
'def',  
'del',  
'elif',  
'else',  
'except',  
'finally',  
'for',  
'from',  
'global',  
'if',  
'import',  
'in',  
'is',  
'lambda',  
'nonlocal',  
'not',  
'or',  
'pass',  
'raise',  
'return',  
'try',  
'while',  
'with',  
'yield']
```

In [12]:

```
import keyword #To know numbers of keywords in this Python Version
```

In [11]:

```
True = 'yes' #should not be keyword
```

```
File "<ipython-input-11-d7a98c31ab08>", line 1
```

```
True = 'yes'  
      ^
```

SyntaxError: can't assign to keyword

In [10]:

```
balance
```

Out[10]:

```
100
```

In [9]:

```
balance = 100 #Variable Name should be Simple and Meaningful
```

In [8]:

```
@var = 10 #Read the identifier rules
```

```
File "<ipython-input-8-4433d24c3def>", line 1
```

```
    @var = 10  
          ^
```

```
SyntaxError: invalid syntax
```

In [7]:

```
_b4u
```

Out[7]:

```
'Hello World'
```

In [6]:

```
_b4u = "Hello World"
```

In [5]:

```
b4u
```

Out[5]:

```
20
```

In [4]:

```
b4u = 20
```

In [3]:

```
var #variable Should be same as defined
```

```
-----  
-----  
NameError                                Traceback (most recent call  
last)  
<ipython-input-3-84ddba356ca3> in <module>()  
----> 1 var
```

NameError: name 'var' is not defined

In [2]:

```
Var
```

Out[2]:

10

In [1]:

```
Var = 10 # How to define variable
```