types of comments

1.single line comments 2.multiline comments sin

In [ ]:

In [ ]:

In [ ]:

In [ ]:

In [ ]:

'''sdsdfdgrgfgfg'''

In [1]:

```
'''python is a programming language'''
```

Out[1]:

```
'python is a programming language'
```

In [5]:

```
"""python is a programming language"""
"""my name is arya"""
```

Out[5]:

```
'my name is arya'
```

"""my name is arya , iam from cumbum, in ap , i did graduation in svkp degree college"""

In [11]:

```python
h=9
print(type(h))
h1=float(h)
print(h1)
print(type(h1))
```

```
<class 'int'>
9.0
<class 'float'>
```

In [12]:

```python
a=20
print(type(a))
a1=float(a)
print(a1)
print(type(a1))
```

```
<class 'int'>
20.0
<class 'float'>
```

In [13]:

```python
b=5
print(type(b))
b1=float(b)
print(b1)
print(type(b1))
```

```
<class 'int'>
5.0
<class 'float'>
```

In [14]:

```python
s=35
print(type(s))
s1=float(s)
print(s1)
print(type(s1))
```

```
<class 'int'>
35.0
<class 'float'>
```

In [15]:

```python
k=9.5
print(type(k))
k1=int(k)
print(k1)
print(type(k1))
```

```
<class 'float'>
9
<class 'int'>
```

In [16]:

```python
k=987.979
print(type(k))
k1=int(k)
print(k1)
print(type(k1))
```

```
<class 'float'>
987
<class 'int'>
```

In [17]:

```python
ab=55
print(type(ab))
ab1=float(ab)
print(ab1)
print(type(ab1))
```

```
<class 'int'>
55.0
<class 'float'>
```

if(num1 > num2): print(num1, "is greater") elif(num1 < num2): print(num2, "is greater") else: print("Both are equal")

In [25]:

```python
x=87
y=68
print(x>y)
```

```
True
```

In [ ]:

```python
myNum = 8
if myNum % 2 == 0:
    print("The number is even number.")
else:
    print("The number is odd number.")
```

In [ ]:

```python
age = int(input("Enter Age : "))

# condition to check voting eligibility
if age>=18:
        status="Eligible"
else:
    status="Not Eligible"

print("You are ",status," for Vote.")
```

x2=int(input("enter x2 value..")) if (x1 > x2): print(x1,"is greater value...") else: print(x2,"is greater value..")

In [5]:

```python
print("12345",vamsi)
```

```
---------------------------------------------------------------------------
NameError                                 Traceback (most recent call last)
<ipython-input-5-d653ae62e4fe> in <module>
----> 1 print("12345",vamsi)

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

In [14]:

```python
n=(input("enter a value"))
#even divisible by 2
#2,4,6,8
if(n%2==0):

    print("even")
else:

    print("odd")
```

enter a value76867

```
---------------------------------------------------------------------------
TypeError                                 Traceback (most recent call last)
<ipython-input-14-38bee516b0e0> in <module>
      2 #even divisible by 2
      3 #2,4,6,8
----> 4 if(n%2==0):
      5
      6     print("even")

TypeError: not all arguments converted during string formatting
```

In [ ]:

In [ ]:

In [2]:

```python
print("chinna"+"kasaiah")
```

chinnakasaiah

In [35]:

```
print("65+76")
```

```
  File "<ipython-input-35-3284f25af736>", line 3
    print("The number is even number.")
       ^
IndentationError: expected an indented block
```

In [ ]:

```
ch = input("Please Enter Your Own Character : ")

if(ch == 'a' or ch == 'e' or ch == 'i' or ch == 'o' or ch == 'u' or ch == 'A'
       or ch == 'E' or ch == 'I' or ch == 'O' or ch == 'U'):
    print("The Given Character ", ch, "is a Vowel")
else:
    print("The Given Character ", ch, "is a consonent")
```

In [1]:

```
https://th.bing.com/th/id/R.1a3f303bfa6a364b9b43003f62b3b3ed?rik=0MiOVuVqLjChOA&riu=http%3a
```

```
  File "<ipython-input-1-a110e5a3ee92>", line 1
    https://th.bing.com/th/id/R.1a3f303bfa6a364b9b43003f62b3b3ed?rik=0MiOVuV
qLjChOA&riu=http%3a%2f%2f3.bp.blogspot.com%2f-C1dmYF2mQbM%2fTfJoVMbyfrI%2fAA
AAAAAABhk%2f-R6MoGDT4TA%2fs1600%2f70.jpg&ehk=PTpttLYVjGdShSQaqqDWRoaAjk4pTb7
LKAW88GHtRtw%3d&risl=&pid=ImgRaw&r=0 (https://th.bing.com/th/id/R.1a3f303bfa
6a364b9b43003f62b3b3ed?rik=0MiOVuVqLjChOA&riu=http%3a%2f%2f3.bp.blogspot.co
m%2f-C1dmYF2mQbM%2fTfJoVMbyfrI%2fAAAAAAAABhk%2f-R6MoGDT4TA%2fs1600%2f70.jpg&
ehk=PTpttLYVjGdShSQaqqDWRoaAjk4pTb7LKAW88GHtRtw%3d&risl=&pid=ImgRaw&r=0)
        ^
SyntaxError: invalid syntax
```

In [2]:

```
```

```
  File "<ipython-input-2-a110e5a3ee92>", line 1
    https://th.bing.com/th/id/R.1a3f303bfa6a364b9b43003f62b3b3ed?rik=0MiOVuV
qLjChOA&riu=http%3a%2f%2f3.bp.blogspot.com%2f-C1dmYF2mQbM%2fTfJoVMbyfrI%2fAA
AAAAAABhk%2f-R6MoGDT4TA%2fs1600%2f70.jpg&ehk=PTpttLYVjGdShSQaqqDWRoaAjk4pTb7
LKAW88GHtRtw%3d&risl=&pid=ImgRaw&r=0 (https://th.bing.com/th/id/R.1a3f303bfa
6a364b9b43003f62b3b3ed?rik=0MiOVuVqLjChOA&riu=http%3a%2f%2f3.bp.blogspot.co
m%2f-C1dmYF2mQbM%2fTfJoVMbyfrI%2fAAAAAAAABhk%2f-R6MoGDT4TA%2fs1600%2f70.jpg&
ehk=PTpttLYVjGdShSQaqqDWRoaAjk4pTb7LKAW88GHtRtw%3d&risl=&pid=ImgRaw&r=0)
        ^
SyntaxError: invalid syntax
```

In [1]:

```
from PIL import Image, ImageDraw, ImageFilter

im1 = Imadata/src/rocket.jpg')
```

```
---------------------------------------------------------------------------
FileNotFoundError                         Traceback (most recent call last)
<ipython-input-1-b215344d0258> in <module>
      1 from PIL import Image, ImageDraw, ImageFilter
      2
----> 3 im1 = Image.open('data/src/rocket.jpg')
      4 im2 = Image.open('data/src/lena.jpg')

C:\ProgramData\Anaconda3\lib\site-packages\PIL\Image.py in open(fp, mode, fo
rmats)
   2889
   2890        if filename:
-> 2891            fp = builtins.open(filename, "rb")
   2892            exclusive_fp = True
   2893

FileNotFoundError: [Errno 2] No such file or directory: 'data/src/rocket.jp
g'
```

In [2]:

```
img = www.bing.com/images/search?view
```

```
  File "<ipython-input-2-d29e7057ef7b>", line 1
    img = www.bing.com/images/search?view
                                         ^
SyntaxError: invalid syntax
```

In [ ]:

In [ ]:

In [ ]:

In [ ]:

In [ ]: