In [2]:
```
print("i am rahul")
```

```
i am rahul
```

In [3]:
```
print('i am rahul')
```

```
i am rahul
```

In [4]:
```
2+3
```

Out[4]: 5

In [5]:
```
10*2
```

Out[5]: 20

In [6]:
```
a=10
b=20
```

In [7]:
```
a*b
```

Out[7]: 200

In [8]:
```
a+b
```

Out[8]: 30

In [9]:
```
a/b
```

Out[9]: 0.5

In [14]:
```
a%b
```

Out[14]: 10

In [15]:
```
## expenses
```

In [16]:
```
rent=1200
gas=202.5
groceris=305.6
```

In [18]:
```
print('this is a my hosue rent:',rent)
```

```
this is a my hosue rent: 1200
```

In [19]:
```
total=rent+gas+groceris
```

In [20]:
```
total
```

Out[20]: 1708.1

In [21]:
```
print(total)
```

```
1708.1
```

In [22]:
```
print('my total living expenses is :',total)
```

```
my total living expenses is : 1708.1
```

In [25]:
```
print('the first name is {} and the last name is {}'.format('gowtham','elangovan'))
```

```
the first name is gowtham and the last name is elangovan
```

In [26]:
```
rent_1=1400
```

In [28]:
```
print(rent)
print(rent_1)
```

```
1200
1400
```

In [29]:
```
item1='bat'
item2='ball'
item3='stump'
```

In [34]:
```
print('my accesories for cricekt:',item1,',',item2,',',item3)
```

```
my accesories for cricekt: bat , ball , stump
```

In [35]:
```
True
```

Out[35]: True

In [37]:
```
type(True)
```

Out[37]: bool

In [38]:
```
True_1=4
```

In [39]:
```
True_1
```

Out[39]: 4

In [40]:
```
Trues=5
```

In [42]:
```
Trues
```

Out[42]: 5

In [44]:
```
4**2
```

Out[44]: 16

In [45]:
```
4*2
```

Out[45]: 8

In [46]:
```
2**3
```

Out[46]: 8

In [47]:
```
2**4
```

Out[47]: 16

In [51]:
```
new_to_blat=100
blat_to_pilts=425
print('total distance:',new_to_blat+blat_to_pilts)
```

```
total distance: 525
```

In [52]:
```
total=new_to_blat+blat_to_pilts
```

In [54]:
```
print(total)
```

```
525
```

In [55]:
```
speed=80
```

In [56]:
```
time=total/speed
```

In [57]:
```
time
```

Out[57]: 6.5625

In [58]:
```
round(time,2)
```

Out[58]: 6.56

In [60]:
```
10+2*3/8
```

Out[60]: 10.75

In [61]:
```
3/8
```

Out[61]: 0.375

In [62]:
```
2*0.375
```

Out[62]: 0.75

In [63]:
```
10+0.75
```

Out[63]: 10.75

In [64]:
```
(10+2)*3/6
```

Out[64]: 6.0

In [66]:
```
12*0.5
```

Out[66]: 6.0

In [67]:
```
6-5.7
```

Out[67]: 0.2999999999999998

In [70]:
```
round(6-5.7,2)
```

Out[70]: 0.3

In [ ]:
```

```