# PRINT CALENDAR USING PYTHON

@MUKESH NAGAR

```
import  calendar
year =  2021
month =  8
print(calendar.month(year ,month))
```

OUTPUT →

```
    August 2021
Mo Tu We Th Fr Sa Su
                   1
 2  3  4  5  6  7  8
 9 10 11 12 13 14 15
16 17 18 19 20 21 22
23 24 25 26 27 28 29
30 31
```

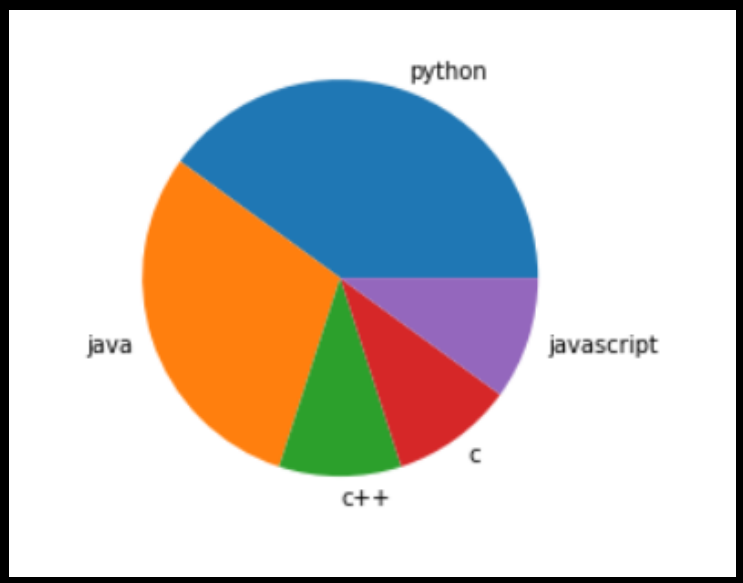
LIKE TO SUPPORT

# DRAW PIE CHART USING PYTHON

@MUKESH NAGAR

```
# pip install matplotlib
import    matplotlib.pyplot as p
s  =  [ 40,30,10,10,10 ]
i  =  [ "Python","Java","C++","C","Javascript" ]
p.pie( s ,labels = i )
p.show()
```

OUTPUT →




LIKE TO SUPPORT

# PASSWORD GENERATOR USING PYTHON

@MUKESH NAGAR

```
import   random
lower =  "abcdefghijklmnopqrstuvwxyz"
upper =  "ABCDEFGHIJKLMNOPQRSTUVWXYZ"
numbers =  "0123456789"
symbols  =  "[]{}()*;/,_-"

all = lower + upper + numbers + symbols

    length = 16
    password = "".join(random.sample(all,length))
    print( password )
```

OUTPUT ⟶ random password

# PRINT EMOJIS USING PYTHON

@MUKESH NAGAR

print("\U0001F917") ⟶ 

print("\U0001F637") ⟶ 

print("\U0001F600") ⟶ 

print("\U0001F606") ⟶ 

print("\U0001F618") ⟶ 

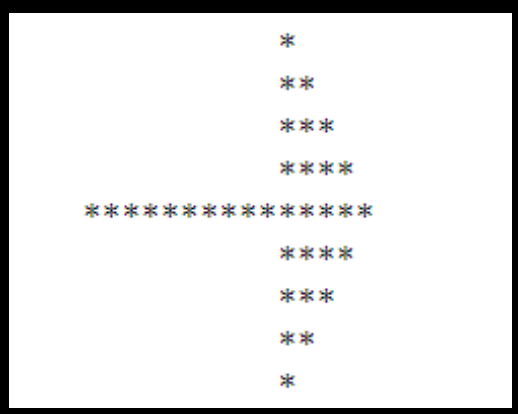
# ARROW PATTERN USING PYTHON

@MUKESH NAGAR

```
def arrow(n):
    for i in range(n):
        if i == n-1:
            print( (2*n)* "*",end="")
            print( (i+1)*"*")
        else:
            print( (2*n) *"  ",end="")
            print( (i+1)*"*")

    for j in range(n-1,0,-1):
        print( (2*n)* "  ",end="")
        print( j* "*")
arrow (5)
```

OUTPUT ⟶




LIKE TO SUPPORT