

# PRINT CALENDAR USING PYTHON

```
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
```

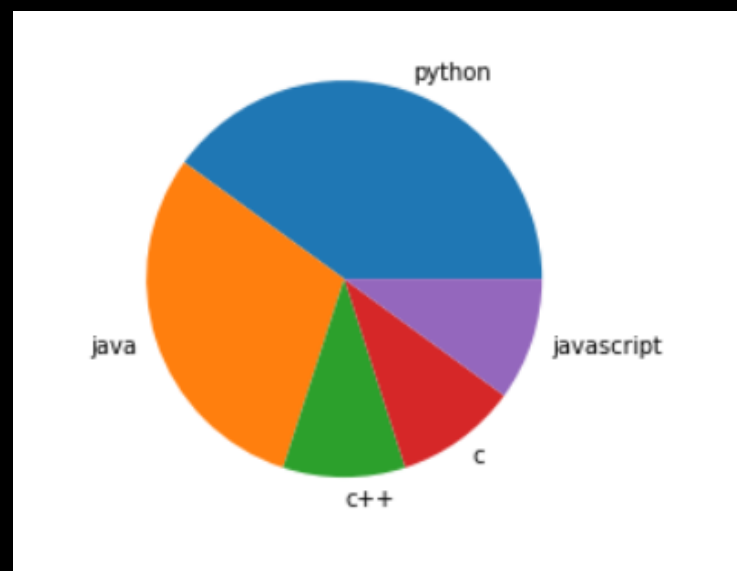


LIKE TO  
SUPPORT

# DRAW PIE CHART USING PYTHON

```
# 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

```
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



LIKE TO  
SUPPORT

# PRINT EMOJIS USING PYTHON

```
print("\U0001F917")
```



```
print("\U0001F637")
```



```
print("\U0001F600")
```



```
print("\U0001F606")
```



```
print("\U0001F618")
```

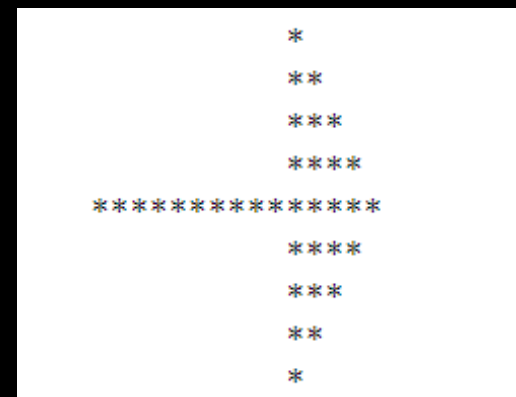


LIKE TO  
SUPPORT

# ARROW PATTERN USING PYTHON

```
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