```
print('hello, world!')
print('rakshitha')
print('computer science engineering')
hello, world!
rakshitha
computer science engineering
print("i am your student")
i am your student
print("frghhgh")
# """frggysygfh"""
frghhgh
x=10 #integer
y=3.14 #float
name="john" #string
print(x)
print(y)
print(name)
print(name + " is a student")
print(x,y,name)
10
3.14
john
john is a student
10 3.14 john
from binascii import b2a_hqx
a=int(input("enter the number"))
b=int(input("enter the number"))
c=a+b
print(c)
print(a*b)
print(a/b)
print(a-b)
print(a%b)
print(a**b)
```

```
enter the number25
enter the number5
30
125
5.0
20
0
9765625
radius = float(input("enter the radiys"))
pi = 3.14
area = pi * radius **2
print("area of circle is :", area)
enter the radiys30
area of circle is: 2826.0
celsius = float(input("enter the celsius"))
fahrenheit = (celsius * 9/5 + 32)
print("temperature in fahrenheit:", fahrenheit)
enter the celsius213
temperature in fahrenheit: 415.4
p = float(input("principle amount"))
n = float(input("number of years"))
r = float(input("rate of interest"))
si = (p*n*r)/100
print(si)
principle amount2500
number of years2
rate of interest10
500.0
```

## Area and perimeter of rectangle

```
l=float(input("enter the length"))
b=float(input("enter the breadth"))
area=l*b
perimeter=2*(l+b)
print("area of rectangle is :", area)
print("perimeter of rectangle is:", perimeter)
enter the length5
enter the breadth6
area of rectangle is : 30.0
perimeter of rectangle is: 22.0
```

## convert minutes to hours and minutes

```
a=int(input("enter minutes"))
hours=a/60
b=a%60
print(f"time: {hour} hours and {b} minutes: ")
```