


```
In [4]: start=input("type s to start ")

while start=="s":
    number1=int(input("type the 1st number "))
    operator=input("type the operator +,-,*,/,%,// ")
    number2=int(input("type the 2nd number "))

    if operator=="+":
        print(number1+number2)
        x=input("type s to start again or n to stop ")
    elif operator=="-":
        print(number1-number2)
        x=input("type s to start again or n to stop ")
    elif operator=="*":
        print(number1*number2)
        x=input("type s to start again or n to stop ")
    elif operator=="/":
        print(number1/number2)
        x=input("type s to start again or n to stop ")
    elif operator=="%":
        print(number1%number2)
        x=input("type s to start again or n to stop ")
    elif operator=="//":
        print(number1//number2)
        x=input("type s to start again or n to stop ")
    if x=="n":
        print("thank you")

        break

    else:
        continue
```

```
type s to start s
type the 1st number 5
type the operator +,-,*,/,%,// +
type the 2nd number 5
10
type s to start again or n to stop s
type the 1st number 5
type the operator +,-,*,/,%,// -
type the 2nd number 5
0
type s to start again or n to stop s
type the 1st number 5
type the operator +,-,*,/,%,// *
type the 2nd number 5
25
type s to start again or n to stop s
type the 1st number 5
type the operator +,-,*,/,%,// /
type the 2nd number 5
1.0
type s to start again or n to stop s
type the 1st number 5
type the operator +,-,*,/,%,// %
type the 2nd number 5
0
type s to start again or n to stop s
type the 1st number 5
type the operator +,-,*,/,%,// //
type the 2nd number 5
1
type s to start again or n to stop n
thank you
```

In []: