

```
In [2]: print("Welcome to Basic Calculator")
print("Operator:","+","-","*","/")
print("

num1=int(input("Enter first number\n"))
num2=int(input("Enter Second number\n"))
operator=input("Enter operator: ")
if operator=="+":
    print("You choose + so result will be",num1+num2)
elif operator=="-":
    if num1>num2:
        print("ans is",num1-num2)
    else:
        print("ans is", num2-num1)
elif operator=="*":
    print("Result is", num1*num2)
elif operator=="/":
    if num1>num2:
        print("ans is",num1/num2)
    else:
        print("ans is",num2/num1)
else:
    print("Invalid operator")
```

Welcome to Basic Calculator  
Operator: + - \* /

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Enter first number  
20  
Enter Second number  
2  
Enter operator: /  
ans is 10.0

```
In [3]: print("Welcome to Basic Calculator")
print("Operator:","+","-","*","/")
print("

num1=int(input("Enter first number\n"))
num2=int(input("Enter Second number\n"))
operator=input("Enter operator: ")
if operator=="+":
    print("You choose + so result will be",num1+num2)
elif operator=="-":
    if num1>num2:
        print("ans is",num1-num2)
    else:
        print("ans is", num2-num1)
elif operator=="*":
    print("Result is", num1*num2)
elif operator=="/":
    if num1>num2:
        print("ans is",num1/num2)
    else:
        print("ans is",num2/num1)
else:
    print("Invalid operator")
```

Welcome to Basic Calculator  
Operator: + - \* /

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Enter first number  
4  
Enter Second number  
8  
Enter operator: -  
ans is 4

```
In [4]: print("Welcome to Basic Calculator")
print("Operator:","+","-","*","/")
print("

num1=int(input("Enter first number\n"))
num2=int(input("Enter Second number\n"))
operator=input("Enter operator: ")
if operator=="+":
    print("You choose + so result will be",num1+num2)
elif operator=="-":
    if num1>num2:
        print("ans is",num1-num2)
    else:
        print("ans is", num2-num1)
elif operator=="*":
    print("Result is", num1*num2)
elif operator=="/":
```

```
if num1>num2:  
    print("ans is",num1/num2)  
else:  
    print("ans is",num2/num1)  
else:  
    print("Invalid operator")
```

Welcome to Basic Calculator  
Operator: + - \* /

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Enter first number  
30  
Enter Second number  
100  
Enter operator: &  
Invalid operator

In [ ]:

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