

My Submission

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Q1. WAP to take 2 float values to add, subtract, multiply and divide them and print their fractional representation.

```
print("Enter 2 floating values")
#Taking inputs
x=float(input("Enter first value "))
y=float(input("Enter second value "))
```

```
Enter 2 floating values
Enter first value 20.99
Enter second value 30.77
```

```
sum=x+y
diff=x-y
mul=x*y
div=x/y
```

```
from fractions import Fraction
print (Fraction(sum))
print (Fraction(diff))
print (Fraction(mul))
print (Fraction(div))
```

```
7284572397271777/140737488355328
-344103159028777/35184372088832
5681064870337209/8796093022208
3072166271644677/4503599627370496
```

Q2 WAP to take 5 float values and print maximum and minimum of them

```
lst = []
n = int(input("Enter number of elements : "))
```

```
for i in range(0, n):
    ele = int(input())
    lst.append(ele)
```

```
print('The maximum is '+ str(max(lst)))
print('The minimum is '+ str(min(lst)))
```

```
Enter number of elements : 4
```

```
1
2
```

3

4

The maximum is 4

The minimum is 1

Q3 WAP to print your name in uppercase, lowercase and titlecase

```
name=input("Enter your name : ")
```

```
print(name.upper())
```

```
print(name.lower())
```

```
print(name.title())
```

Enter your name : VarzIL

VARZIL

varzil

Varzil