

```
Enter a,b,c in the equation ax^2 + bx + c=0
8 -4 -2
Both Roots are real and different
First Root = 0.81
Second Root = -0.31
```

FIRST SS IS OUTPUT FOR REAL AND DIFFERENT ROOTS.

```
Enter a,b,c in the equation ax^2 + bx + c=0
1 1 1
Both roots are complex
First Root = -0.50 + i0.87
Second Root = -0.50 - i0.87
```

SECOND SS IS OUTPUT FOR COMPLEX ROOTS.

```
Enter a,b,c in the equation ax^2 + bx + c=0
4 -4 1
Both Roots are real and same
First Root = 0.50
Second Root = 0.50
```

THIRD SS IS OUTPUT FOR REAL AND EQUAL ROOTS.

THIS IS OUTPUT FOR PROGRAM TO FIND ALL POSSIBLE ROOTS OF A QUADRATIC EQUATION.

```
Enter three numbers
2 5 7
2 is the smallest_
```

3 POSITIVE NUMBERS

```
Enter three numbers
-6 -7 -9
-9 is the smallest
```

3 NEGATIVE NUMBERS

THIS IS OUTPUT TO FIND SMALLEST OF 3 NUMBERS