

```
OUTPUT
               variables a, b, c respectively
          23
         wrong Input
        a Enter variables albic respectively
          18 4

18 5

19 6 TS are real & imaginary/

120015 are real & imaginary/
         200 t 1: -0.6 25 T 11.05326 87216470449
         20012: -0.625 - 11.0532687216470449
are
Do
        (3) Enter variables a, b, c respectively
7 va 1").
* 4)
           Poots are real and equal poot 1 = -1.0
r1).
11).
           ROOT 2 = -1.0
        (4) Enter variables a, b, c respedively
eal
a1");
            poots are real and unequal
             Root 1: -5.39921
             Root 2: -8.600781
12)
```

```
Enter Variables a, b, c respectively
4
Roots are real and equal
Root 1:-1.0
Root 1:-1.0
C:\Users\s16dh\Desktop\Huberman Lab>java Quad
Enter Variables a, b, c respectively
Roots are real and inequal
Root 1:-0.14921894064178787
Root 2:-3.350781059358212
Enter Variables a, b, c respectively
Wrong Input
C:\Users\s16dh\Desktop\Huberman Lab>java Quad
Enter Variables a, b, c respectively
5
Roots are real and imaginary
Root 1:-0.625+ i1.0532687216470449
Root 2:-0.625- i1.0532687216470449
```