

```
PS C:\Users\daksh\java_programs\rootsOfQuad> java NatureOfRoots
Enter the three quadratic numbers
1 1 1
The roots are not real
PS C:\Users\daksh\java_programs\rootsOfQuad> java NatureOfRoots
Enter the three quadratic numbers
1 2 1
The roots of quad 1.0,2.0,1.0 is:
The roots are real and equal and it is -1.0
PS C:\Users\daksh\java_programs\rootsOfQuad> java NatureOfRoots
Enter the three quadratic numbers
1 4 1
The roots of quad 1.0,4.0,1.0 is:
The roots are real and they are -0.2679491924311228 -3.732050807568877
```