

## Bug Logs

Credit name: Chapter

Assignment Name: Mastery - QuadraticEquation

```
package Mastery;
import java.text.NumberFormat;
import java.util.*;
public class QuadraticEquation {
    public static void main(String[] args) {
        Scanner userInput = new Scanner (System.in);

        System.out.print("Enter the value of a: ");
        double a = userInput.nextDouble();
        System.out.print("Enter the value of b: ");
        double b = userInput.nextDouble();
        System.out.print("Enter the value of c: ");
        double c = userInput.nextDouble();

        double root1 = ((-b + (int)Math.sqrt(b*b - 4*a*c))) / (2*a);
        double root2 = ((-b - (int)Math.sqrt(b*b - 4*a*c))) / (2*a);
        System.out.print("The roots are " + root1 + " and " +root2);
    }
}
```

No error recorded.