```java
/*****************************************************

                                Online Java Compiler.
                    Code, Compile, Run and Debug java
Write your code in this editor and press "Run" but

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import java.util.Scanner;

public class Main {

    public static void main(String[] args) {
        Scanner scanner = new Scanner(System.in);
        System.out.println("Enter three integers:");
        int a, b, c;
        a = scanner.nextInt();
        b = scanner.nextInt();
        c = scanner.nextInt();

        double dis;
        dis = Math.sqrt(b*b - 4*a*c);

        if(dis > 0)
        {
            double root1,root2;
            root1 = (-b + dis)/(2.0*a);
            root2 = (-b - dis)/(2.0*a);
            System.out.println("The roots are real
        }
        else if(dis == 0)
        {
            double root;
            root = -b/(2.0*a);
            System.out.println("The roots are real
        }
        else
            System.out.println("No real solutions.
    }
}
```
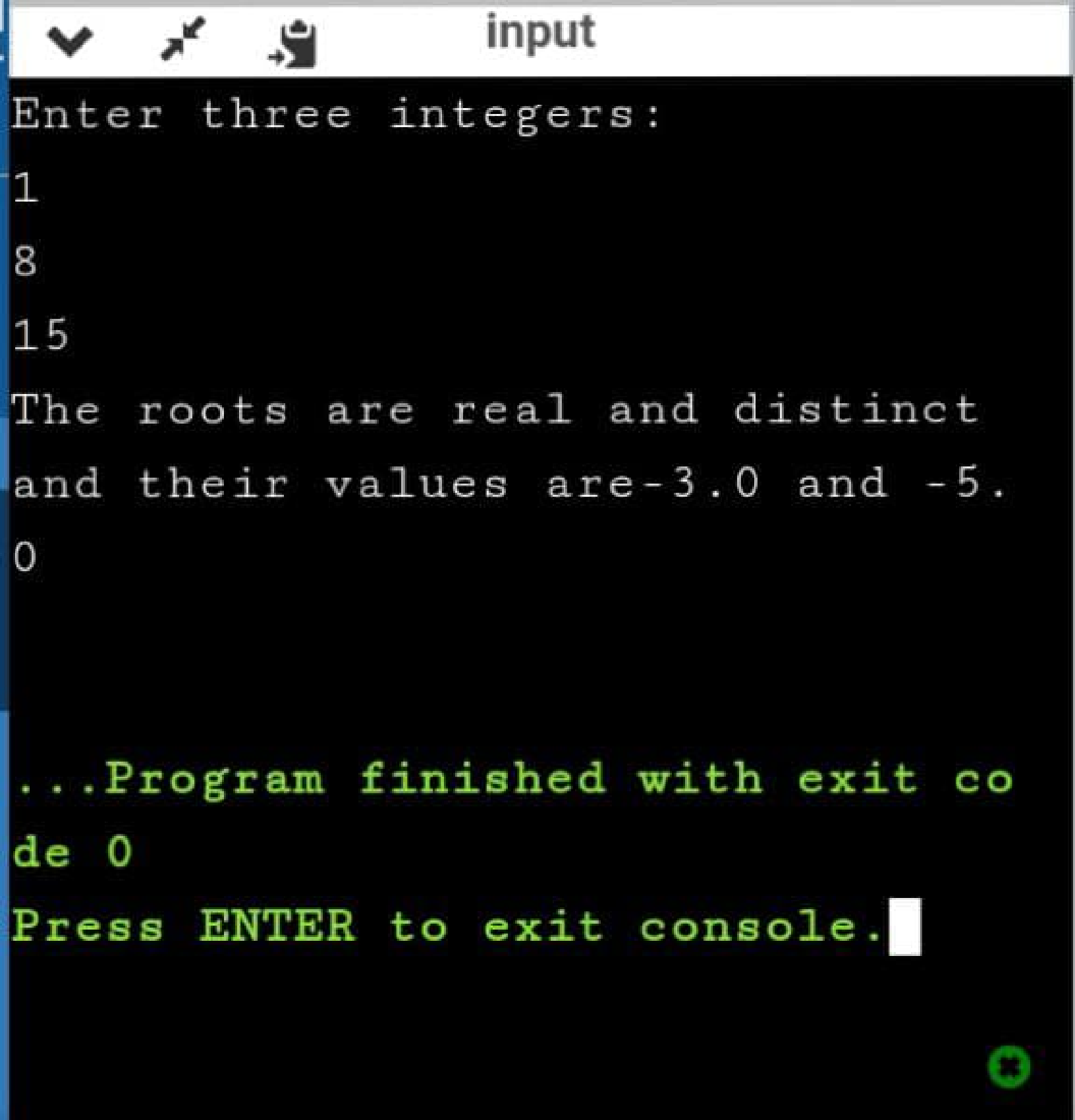

```
line Java Compiler.
 Run and Debug java program online.
 and press "Run" button to execute it.

**********************************************/



ring[] args) {
Scanner(System.in);
ter three integers:");




4*a*c);


;
/(2.0*a);
/(2.0*a);
("The roots are real and distinct and their values are"+root1+ " and "+root2)



("The roots are real and equal and their value is equal to "+root);

("No real solutions.");
```


input
Enter three integers:
1
8
15
The roots are real and distinct
and their values are-3.0 and -5.
0
...Program finished with exit co
de 0
Press ENTER to exit console.

```
Enter three integers:
1
2
1
The roots are real and equal and
 their value is equal to -1.0


...Program finished with exit co
de 0
Press ENTER to exit console.
```

```
Enter three integers:
1
1
1
No real solutions.


...Program finished with exit co
de 0
Press ENTER to exit console.
```