

```

4 public class Main
5 {
6     Run | Debug
7     public static void main(String[] args)
8     {
9         Scanner scan = new Scanner(System.in);
10        Random random = new Random();
11        // Choose a random number from 0-100
12        int num1 = random.nextInt(100);
13        System.out.println("Just to know what the number really is: " + num1);
14
15        // Ask the user to guess a number from 0 to 100
16        // Get the first guess using scan.nextInt();
17        System.out.println("Enter a number from 0 - 100: ");
18        int usernum = scan.nextInt();
19
20
21
22        // Loop while the guess does not equal the random number,
23        while(usernum != num1){
24            // If the guess is less than the random number, print out "Too low!"
25            if(usernum < num1){
26                System.out.println("Too Low!");
27            }
28            // If the guess is greater than the random number, print out "Too high!"
29            else{
30                System.out.println("Too High!");
31            }
32            System.out.println("Guess Agin: ");
33            // Get a new guess (save it into the same variable)
34            usernum = scan.nextInt();
35        }
36        // Print out something like "You got it!"
37        System.out.println("You Got It!");
38    }
39 }

```

Just to know what the number really is: 65

Enter a number from 0 - 100:

64

Too Low!

Guess Agin:

66

Too High!

Guess Agin:

65

You Got It!

PS C:\Users\arund> 