```java
package Mastery;

import java.util.Scanner;

public class MathTutor {

    public static void main(String[] args) {

        Scanner userInput = new Scanner(System.in);
        Random rand = new Random();

        //Variable initialization
        double random_number_1;
        double random_number_2;
        double user_answer;
        double computer_answer = 0;
        int math_method_int;
        String math_method = null;

        //Random math problem generation
        random_number_1 = Math.round(rand.nextDouble(10 - 1 + 1) + 1);
        random_number_2 = Math.round(rand.nextDouble(10 - 1 + 1) + 1);
        math_method_int = rand.nextInt(4 - 1 + 1) + 1;
        if (math_method_int == 1) {
            math_method = "+";
        }
        if (math_method_int == 2) {
            math_method = "-";
        }
        if (math_method_int == 3) {
            math_method = "*";
        }
        if (math_method_int == 4) {
            math_method = "/";
        }
        //User input
        System.out.print("What is the answer to: " + random_number_1 + math_method + random_number_2 + "?(round to nearest integer) ");
        user_answer = userInput.nextDouble();

        //logic and calculations
        if (math_method_int == 1) {
            computer_answer = random_number_1 + random_number_2;
        }
        if (math_method_int == 2) {
            computer_answer = random_number_1 - random_number_2;
        }
        if (math_method_int == 3) {
            computer_answer = random_number_1 * random_number_2;
        }
        if (math_method_int == 4) {
            computer_answer = Math.round(random_number_1 / random_number_2);
        }
        if (user_answer == computer_answer) {
            System.out.print("Your answer was correct. Good job!");
        } else {
            System.out.print("Your answer was iccorrect. The correct answer was: " + computer_answer);
        }
    }

}
```

No runtime errors occurred for this code.