

# ErrorLogs - GroupAssignment[Mastery]

```
package Mastery;

import java.util.Scanner;

public class GroupAssignment {

    public static void main(String[] args) {

        //Preparing for user input
        Scanner input = new Scanner(System.in);

        //Declaration
        String name, lastName;

        System.out.print("Enter your first name: ");
        name = input.next(); //initialize name

        System.out.print("Enter your last name: ");
        lastName = input.next(); //initialize lastName

        System.out.println(" "); //space for clarity of work

        char lett = lastName.toLowerCase().charAt(0); //declare and initialize lett var which will take the first letter of the last name

        if (lett == 'a' || lett == 'b' || lett == 'c' || lett == 'd' || lett == 'e' || lett == 'f'
            || lett == 'g' || lett == 'h' || lett == 'i' ) //if the first letter of their last time starts with a-i
            System.out.print(name + " " + lastName + " is assigned to Group 1");

        else if (lett == 'j' || lett == 'k' || lett == 'l' || lett == 'm' || lett == 'n' || lett == 'o'
            || lett == 'p' || lett == 'q' || lett == 'r' || lett == 's' ) //if the first letter of the last name starts with j-s
            System.out.print(name + " " + lastName + " is assigned to Group 2");

        else //if the first letter of their last time starts with t-z
            System.out.print(name + " " + lastName + " is assigned to Group 3");
    }
}
```

**NO ERRORS**