

Gym.java

```
import java.util.Scanner;

public class Gym{

    static Scanner input = new Scanner (System.in);

    public static void main(String[] args){

        GymClass spinning = new GymClass("Spinning", "Hadeel", 15, "Sunday");

        System.out.println("Add three traiee to gym class");
        String id = "";
        for(int i = 0; i < 3; i++){
            System.out.println("Trainee " + (i+1));
            id = input.next();
            while(!spinning.addTrainee(id)){ //user input validation
                System.out.println("Invalid id, please enter a correct one");
                id = input.next();
            }
            System.out.println("Trainee added successfully");
        }

        GymClass spinning2 = new GymClass("spinning2", "Hadeel", 15, "Wednesday");

        System.out.println("The number of trainee in spinning class = "+ GymClass.num);

        if(spinning.checkEnrollment("G_111") == -1) System.out.println("Trainee G_111 is not enrolled");

        if(spinning.calculateIncome() >= 1000) System.out.println();
        else
            System.out.println("Class spininnng didn't hit target");

        spinning2.display();

    }
}
```