#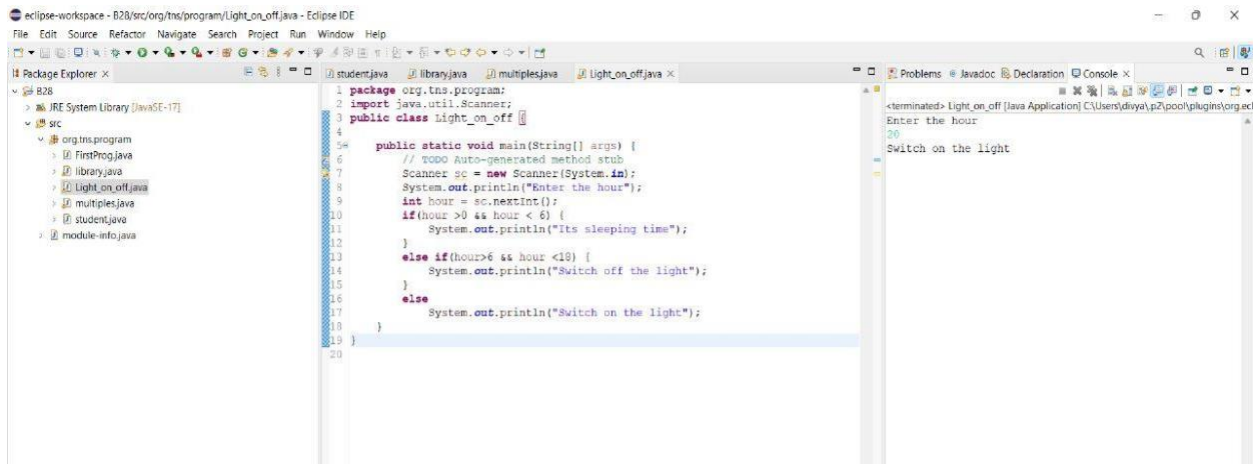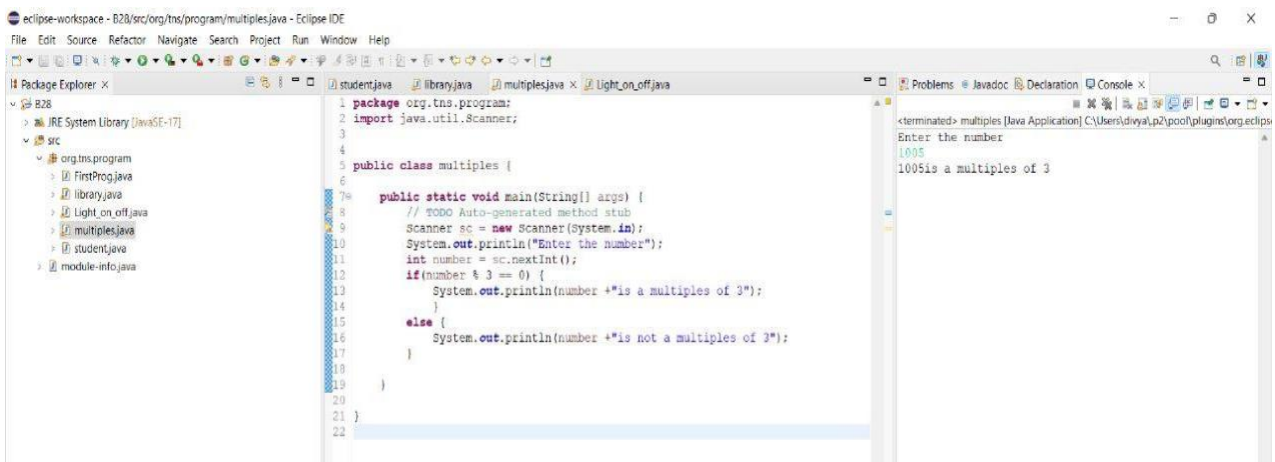 1..Write a Java program that checks the time (given in a 24 Hour format) and turns on the light Switches in a smart home (program has to display lights on or lights off).

2.Write a Java program to check if a number is a multiple of 3 or otherwise.

3.A library charges a fine for books returned late as given below Design a program to calculate the fine for N days.

First 5 days	Rs.1 per day
Next five days	Rs.5 per day
Above 10 days	Rs.10 per day

4.Program has to design student data(name,age,3 subjects,Total and average).