Experiment No. 02 Experiment Name: Implementation of Variables and Conditional Statements

Course title: Programming Language II(Java) Lab Course code: Spring 2025

Date of Submission:



Submitted to-

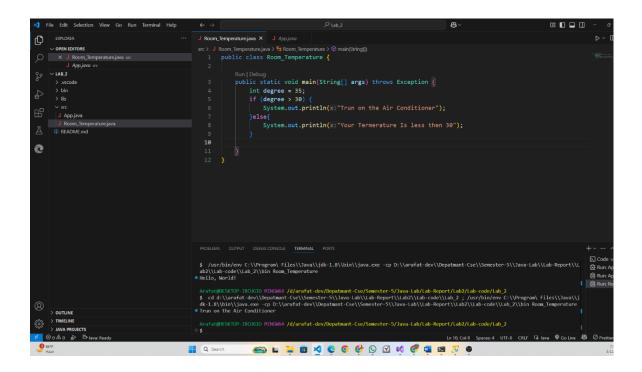
Md. Rafsan Jani

Assistant Professor

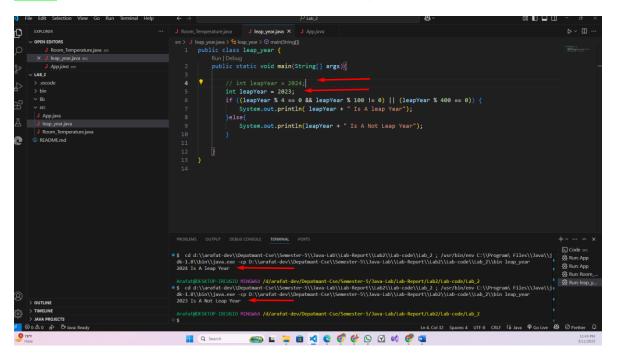
Department of Computer Science and Engineering

Sl	Class Roll	Name
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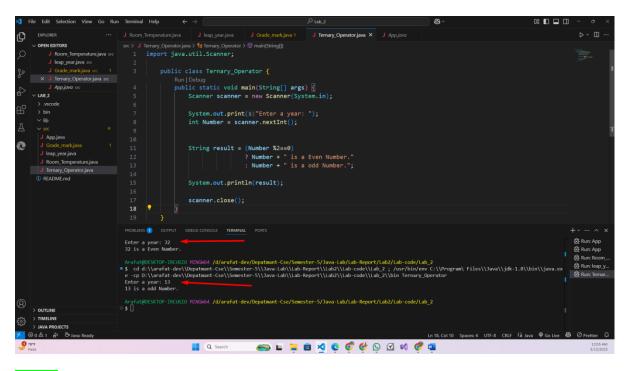
Hw- 1: Write a java program to check the room temperature, if it is greater than 30 degree print the turn on the air conditioner.



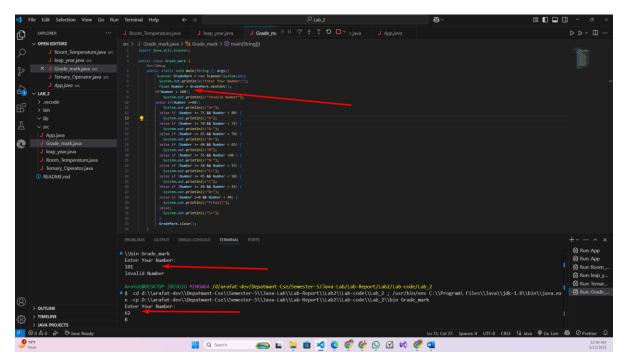
Hw- 2: Write a java program to check a given year is leap year or not.

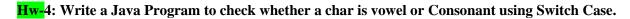


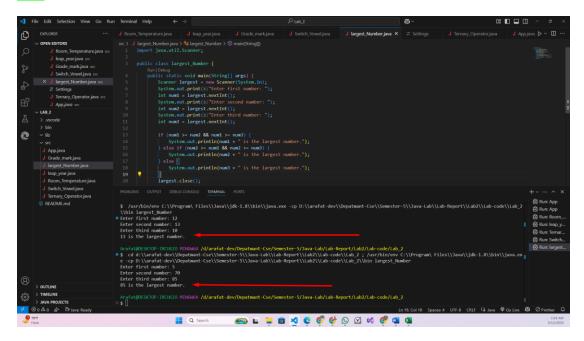
Ternary Operator



Hw- 3: Write a java program to demonstrate the Letter Grade for a given mark.







Hw-5: Write a Java Program to check whether a char is vowel or Consonant using Switch Case.

