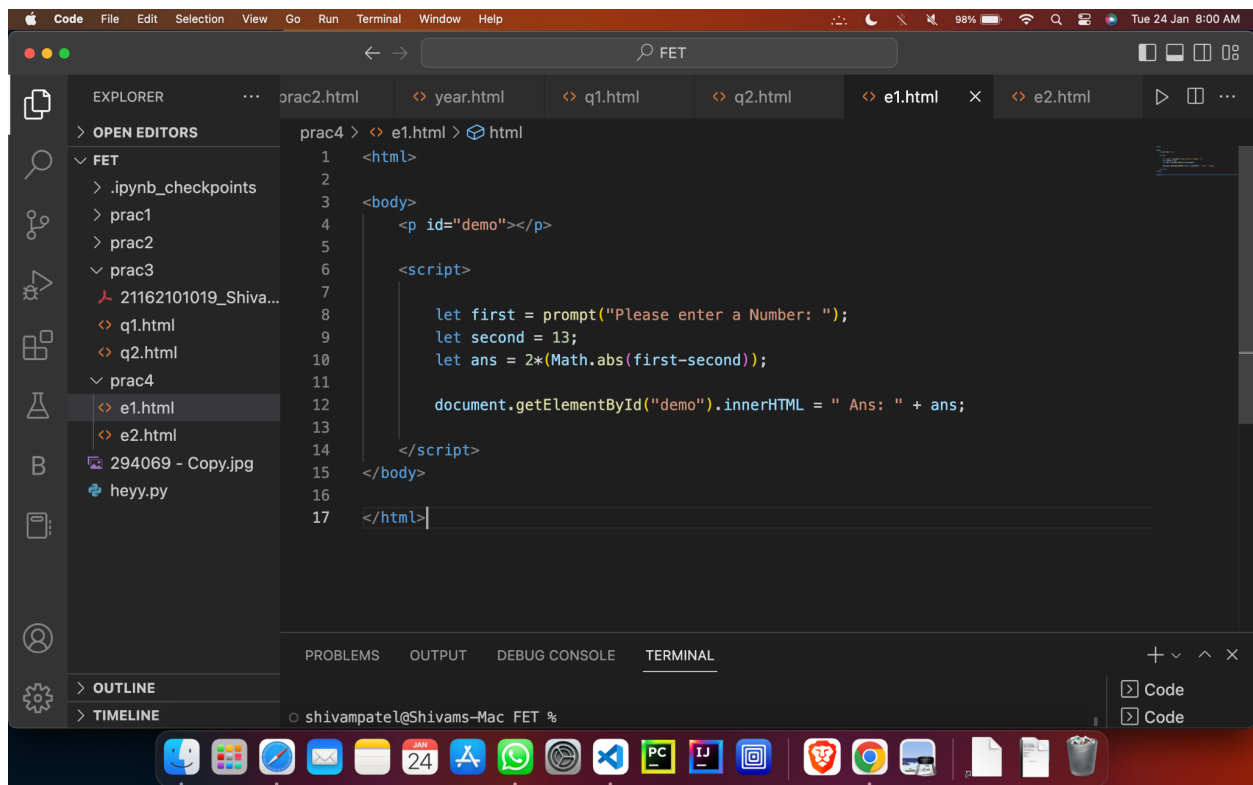**Name: Patel Shivamkumar S.**
Enroll No: 21162101019
Branch: CBA Batch: 41. Sem : 4
Subject: FET

PRACTICAL 4

Objective: To understand the usage of Math object in JavaScript.

Exercise 1: You are about to develop a cryptographic algorithm in which there is a need to get double the absolute difference between a given number and 13. Develop the logic in JavaScript.
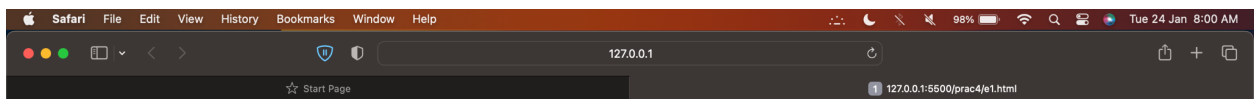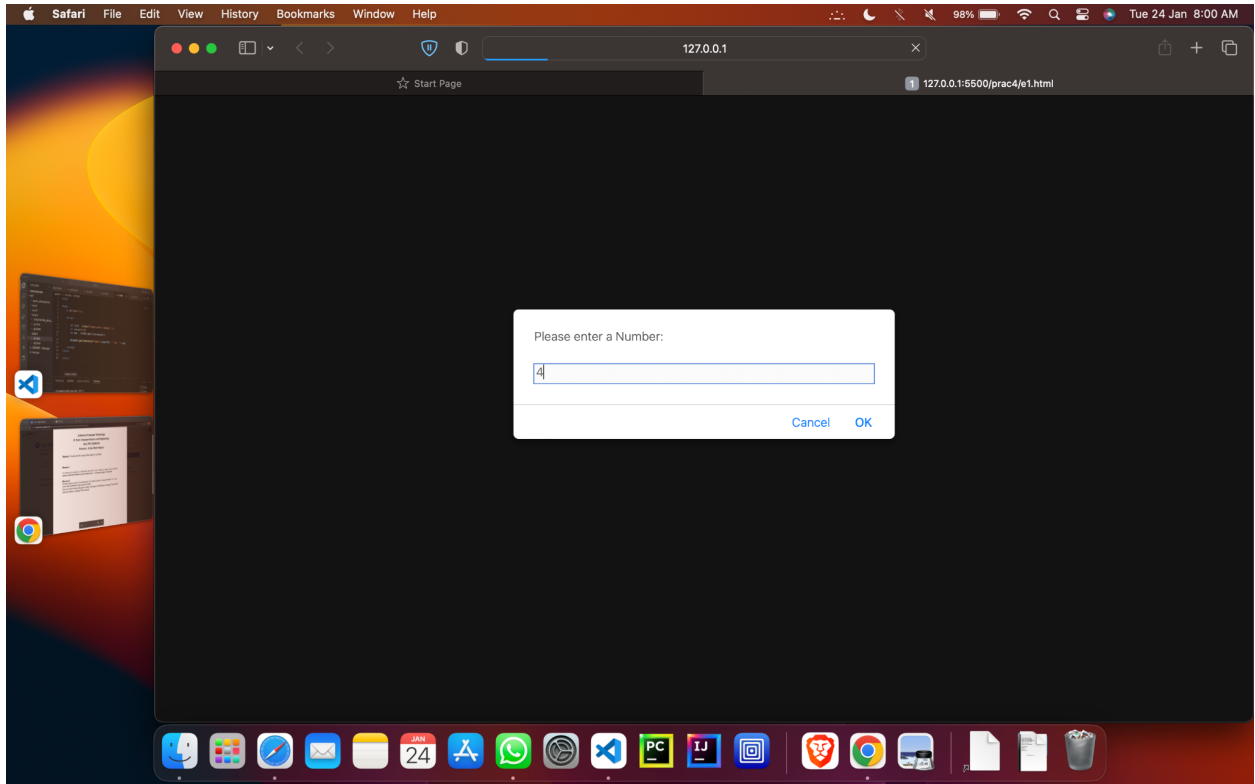
CODE:

OUTPUT:

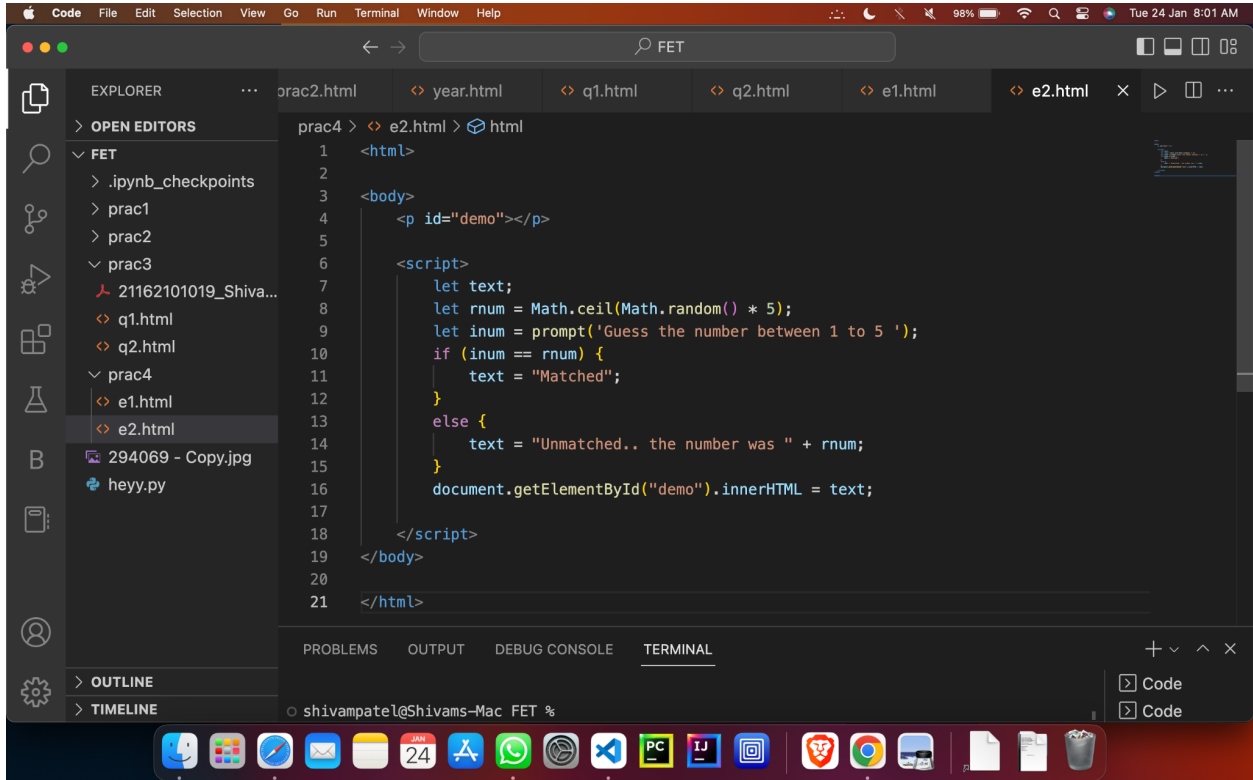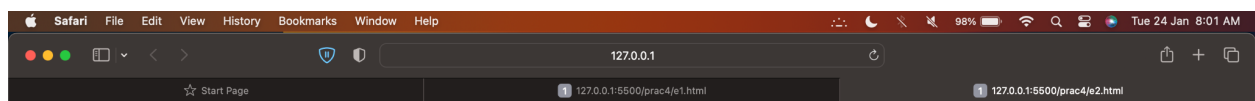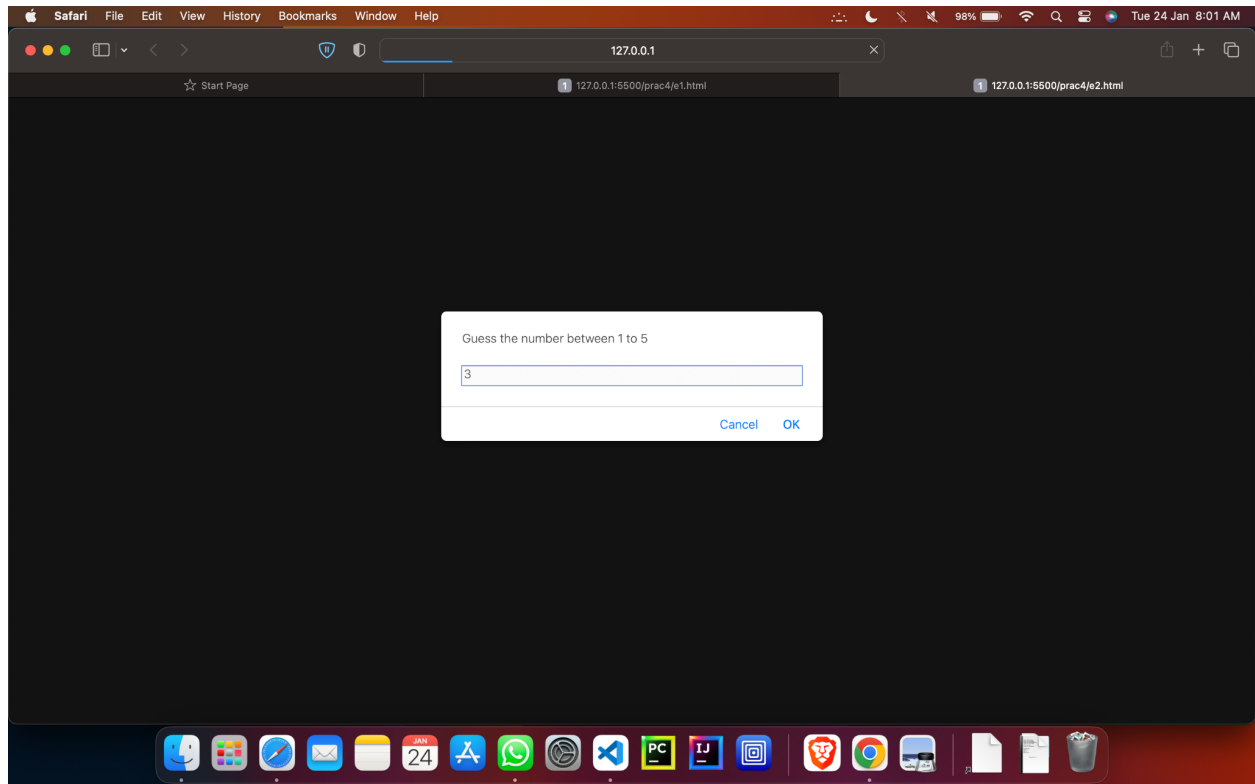Please enter a Number:

4

Cancel   OK

Ans: 18

Exercise 2:

A small guessing game is to be developed which takes a random integer between 1 to 5, the user is then prompted to input a guess number. If the user input matches with guess number, the program will display a message "Good Work"; otherwise display a message "Not matched";

CODE:

OUTPUT:

127.0.0.1

127.0.0.1:5500/prac4/e1.html

127.0.0.1:5500/prac4/e2.html

Guess the number between 1 to 5

3

Cancel   OK

Unmatched.. the number was 2

GITHUB LINK:

https://github.com/Shivam3783/FET-PRACTICALS/tree/main/PRAC4