**Question 1 :- Write a program that generates a multiplication table for a given number using a for loop.**

Instructions:

Create a JavaScript function called "multiplicationTable" that takes a single argument "num" (an integer) as input.

Inside the function, create a for loop that iterates from 1 to 10.

Inside the loop, multiply the current iteration number by the input "num" to generate the product.

Log the product to the console in the format "num x iteration = product".

Test the function with different input numbers to generate multiplication tables.

**Question 2 :- Build a BMI Calculator using JavaScript and deploy it to Netlify**

**Part 1: Building the BMI Calculator**

Create an HTML file with a form containing two input fields with IDs of "weightInput" and "heightInput", and a button with an ID of "calculateBtn".

Using JavaScript, write a function that calculates the Body Mass Index (BMI) of a person when the "calculateBtn" is clicked.

The BMI formula is: BMI = weight (kg) / (height (m) \* height (m)).

Display the BMI result on the web page.

**Part 2: Styling the BMI Calculator (Optional)**

Use CSS to style the form and the result.

Add a background image to the form.

Add custom fonts using Google Fonts.

**Part 3: Deploying to Netlify**

Deploy your site to Netlify.

**What You should submit :**

1. You should submit github repository link

2. You should add a text file named note.txt in your repository

3. In the note.txt file, please add your deployed link of your website