JAVASCRIPT TASK # 05 – ITERATIONS

01 – Write a JavaScript program to print prime numbers from 1 to 50 using
   i)   For Loop
   ii)   while Loop
   iii)   do while Loop
   iv)   forEach loop

02 – Write a program in JS to input two values from the user. From the first value show table of that number to 2nd number (ending multiplier for that number).
   e.g $1^{st} * 2^{nd}$ = answer;

03 – Write a program in JS to Input First and Last name from the user. Indicate the Vowels used in full name, count total characters and number of vowels used in the name.

04- Write Javascript code to input two values from the user. Calculate the result based on First number raised to the power second number.

05 – Every Leap year presidential election held in United states of America. Following is the list of American presidents

Jimmy Carter	Won 1976 Elections (1977–1981)
Ronald Reagan	Won 1980,1984 Elections (1981–1989)
George H. W. Bush	Won 1988 Elections (1989–1993)
William J. Clinton	Won 1992,1996 Elections (1993–2001)
George W. Bush	Won 2000,2004 Elections (2001–2009)
Barack Obama	Won 2008,2012 Elections (2009–2017)
Donald J. Trump	Won 2016 Elections (2017–present)

Using Switch statement write a program which input a year from the user, check if it is election year, If yes then the show the name of "Election Winner" in another textbox.   Also show the list of Names of American presidents and their election winning year from 1976 to present.