Feb batch

Today training concepts

|  |
| --- |
| **DOM , event,eventlisner** |
|
|
|

Task provided

You have to Create Live Code Editor Using:- HTML , CSS , JAVASCRIPT.

March batch

Today training concepts

|  |
| --- |
| **bitwise operator, ternary operator** |
|
|

Task provided

You have to Solve below problems:-

1. Write a function to set the nth bit of a given integer to 1.
2. Implement a function to clear the nth bit of a given integer (set it to 0).
3. Write a program to toggle the nth bit of a given integer (invert its value).
4. Create a function to check if the nth bit of a given integer is set or not.
5. Implement a program to count the number of leading zeros in a given integer using bitwise operators.
6. Write a program to find the minimum of three numbers using the ternary operator.
7. Implement a function to check if a given character is a vowel using the ternary operator.
8. Write a program to check if a given number is positive, negative, or zero using the ternary operator.
9. Create a function to find the absolute value of a given integer using the ternary operator.
10. Implement a program to check if a given number is even or odd using the ternary operator.