

Advanced Assignment - If Else & For Loop

1. Find the Vowel in a String (row-wise output)

Input: "Ravi"

✓**Output:** a I

2. Count the Vowels in a String.

Input: "Hello World"

✓**Output:** 3

3. Find Consonants in a String (row-wise output)

Input: "Java"

✓**Output:** J v

4. Check Number is Positive, Negative, or Zero

Input: -5

✓**Output:** Negative

5. Find the Greatest of Three Numbers

Input: 5, 9, 2

✓**Output:** 9

6. Print First 10 Natural Numbers

Input: None

✓**Output:** 1 2 3 4 5 6 7 8 9 10

7. Print Even Numbers from 1 to 20

Input: None

✓**Output:** 2 4 6 8 10 12 14 16 18 20

8. Print Odd Numbers from 1 to 20

Input: None

✓**Output:** 1 3 5 7 9 11 13 15 17 19

9. Reverse a String

Input: "Ravi"

✓**Output:** ivaR

10. Find Factorial of a Number

Input: 5

✓**Output:** 120

11. Print Multiplication Table of a Number

Input: 4

✓**Output:** 4x1=4 ... 4x10=40

12. Find Sum of Digits in a Number

Input: 1234

✓**Output:** 10

13. Check Number is Prime or Not

Input: 7

✔**Output:** Prime

14. Find the Largest Digit in a Number

Input: 83527

✔**Output:** 8

15. Count Words in a String

Input: "I love JavaScript"

✔**Output:** 3

16. Print Fibonacci Series (first 10 terms)

Input: None

✔**Output:** 0 1 1 2 3 5 8 13 21 34

17. Check Character is Uppercase or Lowercase

Input: "A"

✔**Output:** Uppercase

18. Find Sum of Even Numbers from 1 to 50

Input: None

✔**Output:** 650

19. Find Smallest of Two Numbers

Input: 45, 12

✓**Output:** 12

20. **Print All Factors of a Number**

Input: 12

✓**Output:** 1 2 3 4 6 12