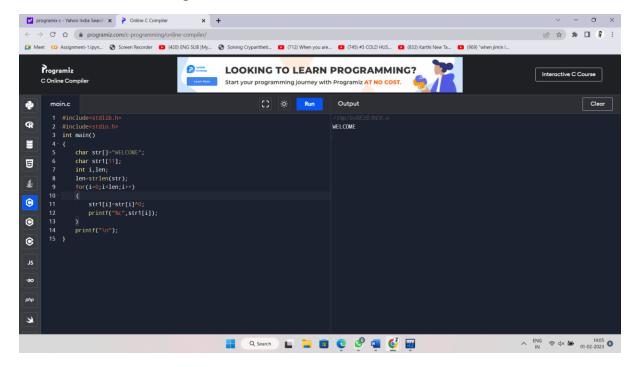
## **CNS-Programs**

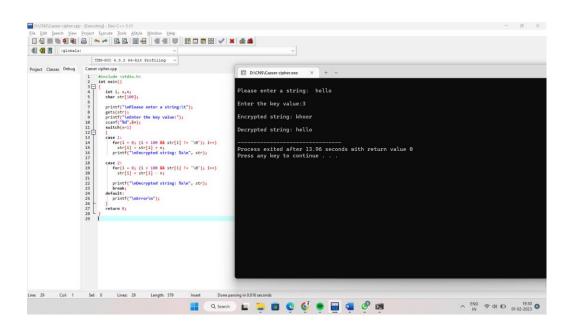
R. Aishwarya

192125001

1. Print the elements using the XOR.



2. Write a C program for Caesar cipher involves replacing each letter of the alphabet with the letter stan places further down the alphabet, for k in the range 1 through 25.



3. . Write a C program for Playfair algorithm is based on the use of a 5 X 5 matrix of letters constructed using a keyword. Plaintext is encrypted two letters at a time using this matrix.

```
| Comparison | Com
```

4. Write a C program for polyalphabetic substitution cipher uses a separate monoalphabetic substitution cipher for each successive letter of plaintext, depending on a key.

