

Lab Manual

Lab-3

Vigenère Cipher

Prerequisites (Learn them by yourself):

1. String input and output.
2. ASCII values of 'a'-'z', 'A'-'Z'.
3. Convert ASCII 'a'-'z' values in range 0-25. [very important]
4. Knowledge about Vigenère Cipher.

Example Lab Task:

1. Input a plain text and encrypt using Vigenère Cipher. Use key *PATAPON*.
2. Input a ciphertext text and decrypt using Vigenère Cipher. Use key *PATAPON*.

Programming Language:

You can use any programming language you prefer.