

## Lab assignment 2:

1. Generate the cipher text of the plain text "we are discovered, save yourself" using playfair cipher.
2. Generate the cipher text of the plain text "PL AY FA IR ME SS AG E" using playfair cipher and the secret key is "COMMONLOUNGE".
3. WAP to encrypt the message "She is listening" using the 6-character keyword "PASCAL" with Vigenere cipher.
4. WAP to perform cryptanalysis over ciphertext "fupcmtgzkyukbqfjhuktzkkixtta" using hill cipher.