CNS 4th Practical Viva ANS

1.) What is Transposition Technique?

Ans.1) The transposition technique is a cryptographic technique that converts the plain text to cipher text by performing permutations on the plain text, i.e., changing each character of plain text for each round.

2.) Explain How Rail Fence Works?

Ans.2) The rail fence cipher works by writing your message on alternate lines like zig zag pattern across the page, and then reading off each line in turn.

3.) What is disadvantage of Rail Fence?

And.3) The main disadvantages of Rail Fence are lack of security, limited effectiveness, and vulnerability to attacks.