**Assignment No: 1**

**Assignment Title:** Classical cryptographic technique

**Aim:** Write a program using JAVA or Python or C++ to implement any classical cryptographic technique.

**Objectives:** To conceal the context of some message from all accept the sender and recipient

(Privacy or secrecy)

**Theory:**

Explain the cryptography

Substitution cipher

Transposition cipher

**Programming Language used:** C++/Java/Python

**Conclusion:**

**FAQs:**

1. What are various classical ciphers?
2. Compare steganography and Cryptography
3. What are the few major applications of cryptography in the modern world?
4. How can Caesar cipher be cracked?