

**Assignment No: 6****Assignment Title:** Key Exchange

**Aim:** Write a program using JAVA or Python or C++ to implement Diffie-Hellman Key Exchange Algorithm

**Objectives:** To learn how to distribute the key

**Theory:**

Explain Diffie-Hellman algorithm with example.

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

**Conclusion:**

**FAQs:**

1. What are other key exchange protocols, other than DH algorithm?
2. Explain the different types of keys.
3. Explain different key management issues.