

## Section 2.

Ans - 2

### PRIVATE Key:-

In Private key, the same key (secret key). In this key is symmetric because the only key is copy or share by another party to decrypt the cipher text. It is faster than the public-key cryptography.

### Public key:-

In Public key, two keys are used. One key is used for encryption and another key is used for decryption.

One key (Public key) is used for encrypt the plaintext to convert it into cipher text and another key (private key) is used by receiver to decrypt the cipher text message.



## Configuration Management:-

Network Configuration Manager is a comprehensive network management tool that helps you manage the entire life cycle of your network devices and configuration.

It provide you solution for network configuration, change and compliance management.

It also assists you with crucial network operations, Scheduling backup, tracking users activity, generation detailed report and a lot more.

## Benefits:-

- ✦ Save time spent on repetitive tasks.
- ✦ Ensure device configuration compliance to industry standard.
- \* Roll-back mechanism when configuration changes are unsatisfactory.
- \* Generate insightful report on change compliance inventory and other parameters