

Ques 2 →

# Security features :-

1. Antivirus and Anti-Malware Software
2. Data Loss Prevention (DLP)
3. E-Mail - Security
4. firewalls
5. Mobile Security
6. Network Segmentation
7. web Security
8. Endpoint Security
9. Access Control
10. Virtual private Network (VPN)

## Cryptography :->

-> It is the study and practise of techniques for secure communication in the presence of third parties called adversaries.

-> It deals with developing and analysing protocols which prevents malicious third parties from retrieving information being shared between two entities thereby following the various aspects of information security.

-> Secure communication refers to the scenario where the message and data shared between two parties can't be accessed by an adversary.