

Section - 2

Q-1

Cyber Security

(1)

Cyber security refers to the protection of data and information from unauthorized

(2)

Cyber security is meant for proactive detection of loopholes in the security policies of the computer system.

3-

Cyber security defines the mechanism to extend operational support for management and protection of cyber dependent operations.

Security threats

(1)

Attacker sends a large number of connection or information requests to a target.

(2)

~~It~~ This may result in a system crash or merely an inability to perform ordinary functions.

3.

Examples of DoS attacks are ping of death and teardrop attacks.

4.

The filter can detect for attacks by noticing patterns or identifiers contained in the information.

5.

If the filter can be instructed the block message containing that pattern.