

## **PostSkill:-**

### **1. Explain the Four Modules in Ettercap:**

1. **Sniffing Module:**  
Captures and analyzes network traffic in real-time, allowing observation of communication between devices.
2. **ARP Poisoning (MITM) Module:**  
Executes Man-in-the-Middle attacks by intercepting and altering traffic between network hosts.
3. **Plug-ins Module:**  
Extends Ettercap's functionality with additional features like DNS spoofing and payload injection.
4. **Filtering Module:**  
Allows modification or filtering of network packets on-the-fly, enabling specific data manipulation.

### **2. Is Ettercap a Sniffing Tool?**

Yes, Ettercap is a sniffing tool that captures and analyzes network traffic, often used for security testing and network monitoring.