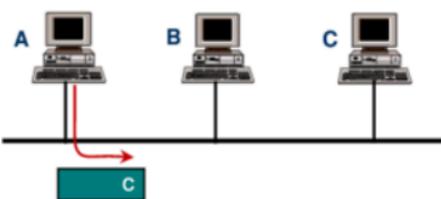
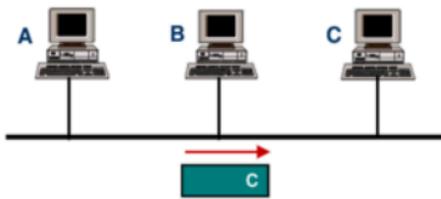


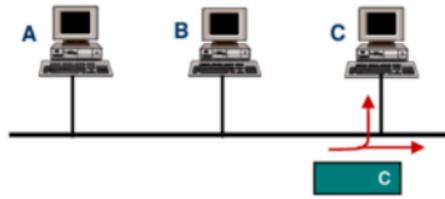
- The shared channel (**coaxial bus**) is listened by all the stations. Each station is identified by its own **MAC address**.



A frame is sent to C



It is not addressed to B: is ignored



The frame is copied by C

- As the **medium is shared** it is **necessary to define rules** for medium access to avoid that a station can monopolize the network and to regulate the communication process in the presence of collisions.
- For **medium access control** in bus networks one uses the **CSMA/CD** (*Carrier Sense Multiple Access with Collision Detection*) protocol.