

## 1.2. INFORMATION TRANSFER

1 2 3 4

**1.2.1.** In "circuit ~~switch~~ switching" a direct and dedicated path is established, ~~while~~ while in "packet ~~switch~~ switching" each packet can be ~~trans~~ transmitted independently. Discuss advantages and disadvantages of these paradigms.

Circuit switching takes more setup time, and must be set up again if the link is broken, so it's ~~more~~ less efficient for short communications or unstable networks.

Packet ~~switch~~ switching requires more processing and more data sent with each ~~packet~~ packet, but is more dynamic ~~and~~