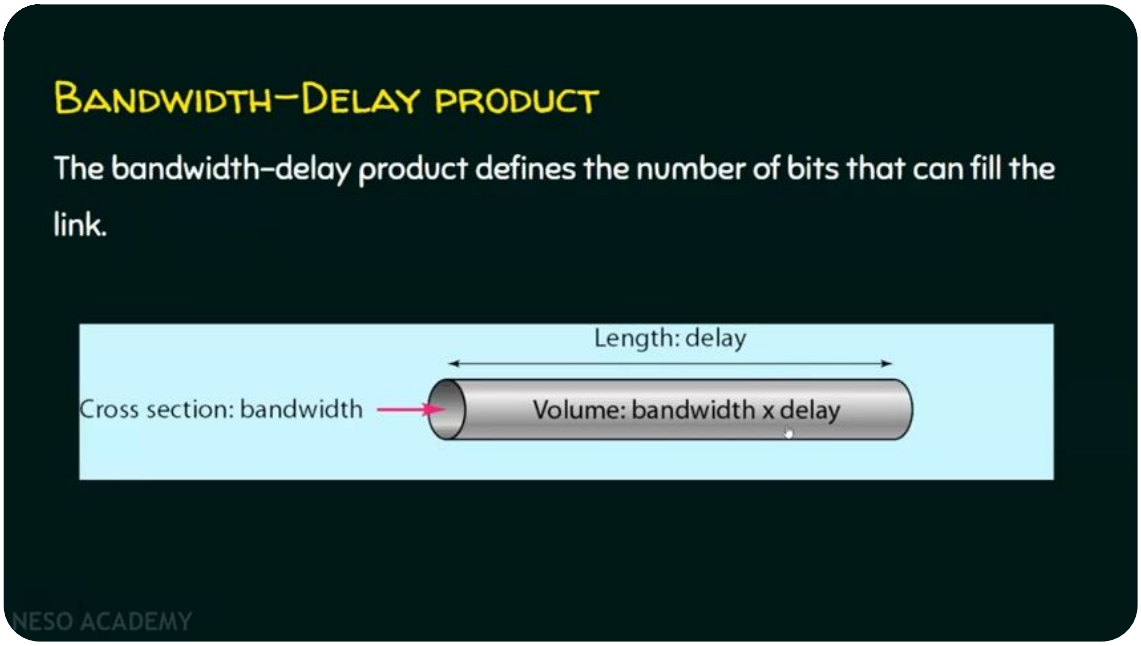
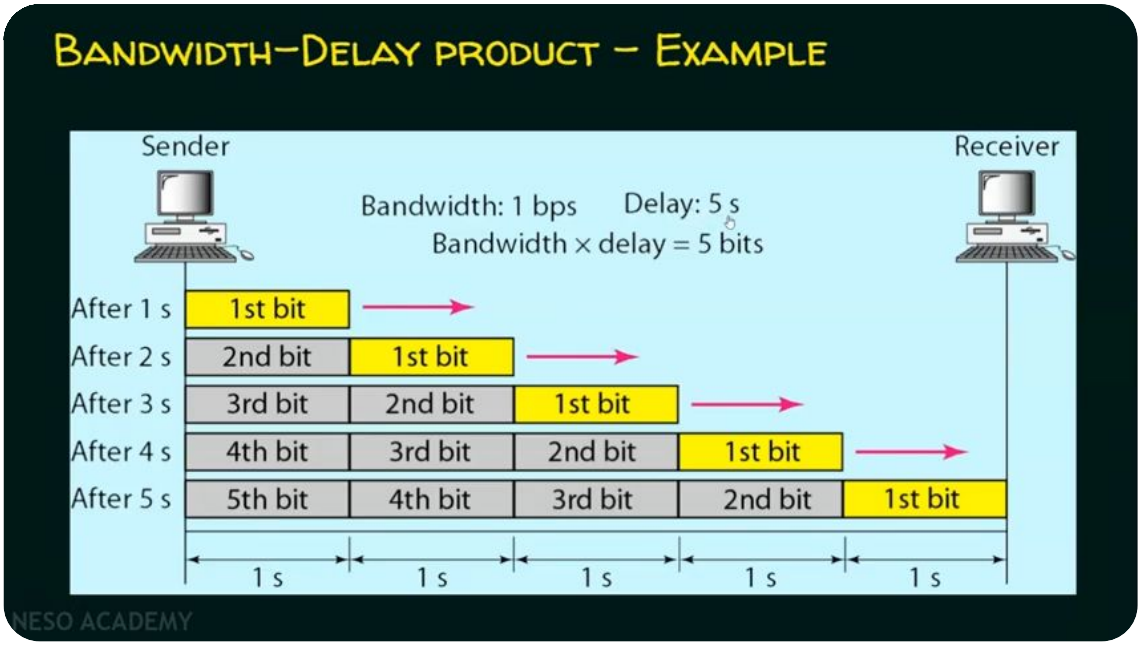
01:05



02:17



04:45

04:45

Bandwidth–Delay product – Solved Example

Consider that the link capacity of a channel is 512 Kbps and round – trip delay time is 1000ms.

Solution:

The bandwidth delay product = 512 Kbps × 1000 ms

= 512 × 1000 bits/sec × 1000 × 10^{-3} sec

= 512,000 bits

= 64,000 bytes

= 62.5 KB