* Multiple Processes (Pg. 118) * Process" statement is concurrent * Multiple "Process" statements possible inside a single * There processes can be interactive with each other. * Example: Two interacting processes: RX & MP.
(Receiver) (UP) Scripting Process RX Dato Process Parallel out
ack MP library seec; use iece stalogre 1164 ell; entity interocting process is port (scripting eth: in but; parellelout: out bitnesses (0 to 7)); end interacting process; architecture two pro of interacting proces is signal data: bit rector (0 to 7) RX: process & readword (serial in, elk); => 1. a procedience nearly <= 1'; Hat gread sou af data on wait until ack = 1' every clock only & ton to ready <=0; it to a parellel data wait for 40m; in tiged DATA end process RX; It takes 10 is to do this

MP: process begin wait for 25 mg; parallelost <= deta: ack <= 1', 0' after 25ms; wait until ready = 1'; end process MP; end two-pro

Examples Hip-Hop - wait & sensi should not appear simultaneously. Shait for Ons; gbar = not le and process;

