

















Client Server	Pee to Peer	
At each cycle	At each cycle	
For each received message sends <i>n</i> messages	Receive <i>n</i> messages Send <i>n</i> message	
Or		
Receive <i>n</i> messages (one from each) send <i>n</i> large messages		
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Play

F





























## Sockets descriptors sets

Four macros

- FD\_CLR(s, \*set) removes the descriptor s from set.
- **FD\_ISSET**(*s*, \**set*) nonzero if *s* is a member of the *set* else zero.
- **FD\_SET(***s*, \**set***)** adds descriptor *s* to *set*.
- FD\_ZERO(\*set) Initializes the set to the null set.
- Note that FD\_ISSET leaves only the sockets that are active in the set.
  - Use a master\_list and copy it.
- One can change the number of sockets that are available by

redefining FD\_SETSIZE

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