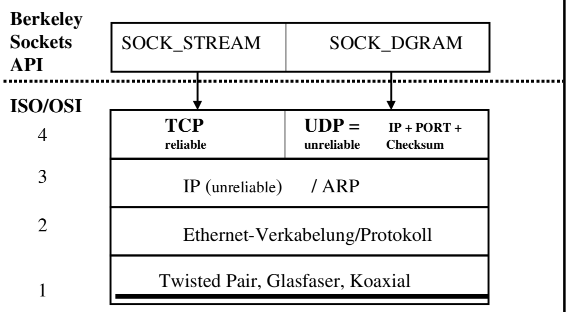
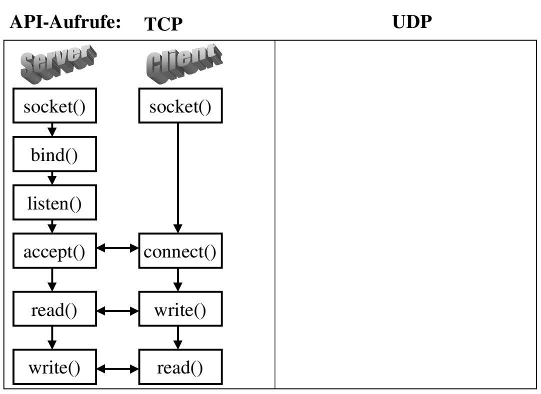
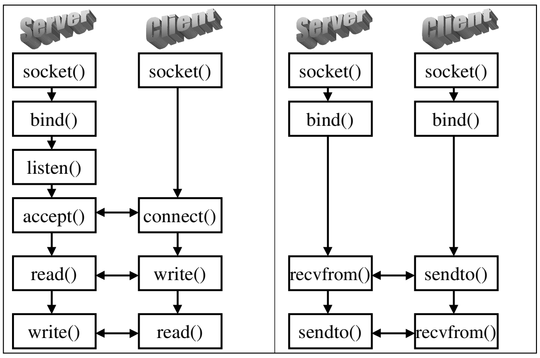


(TCP/UDP)-IP = 5-Tupel :

(SendAddr, SendPort, Protokoll, RecvAddr, RecvPort)



API-Aufrufe: TCP UDP



InternetDomain, UnixDomain

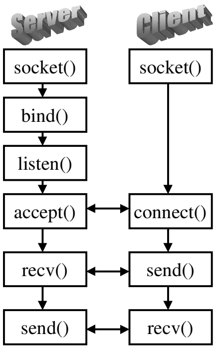
- InternetDomain = (bidirektionale) Kommunikation zwischen Rechnern
- UnixDomain = (bidirektionale) Kommunikation auf EINEM (Unix-)Rechner

UNIXDomain

3er Tupel:

- (Protocol, server-process, client-process)
- Kommunikation *innerhalb* eines Dateisystems!

UNIXDomain



Kombinationen

socket() / bind()	AF_INET	AF_UNIX
SOCK_ STREAM	**TCP/IP STANDARD**	**reliable / 1 Rechner**
SOCK_ DGRAM	**UDP/IP STANDARD**	**unreliable / 1 Rechner**