

CSCI-342 Operating Systems

Quiz 11

Chapter 11.4

Name \_\_\_\_\_

1. From the perspective of the Linux kernel, what is a socket?
2. From the perspective of a program, what is a socket?
3. Using the list of system calls below, specify the system calls (in correct order) that a client used to establish an open connection (ready for reading and writing) to a server.
4. Using the list of system calls below, specify the system calls (in correct order) that a server used to establish an open connection (ready for reading and writing) to a client.
5. What is a protocol?

accept	bind	send	connect	contact	getaddrinfo
freeaddrinfo	write	malloc	open	recv	register
socket	getaddress	read	getnameinfo	close	listen