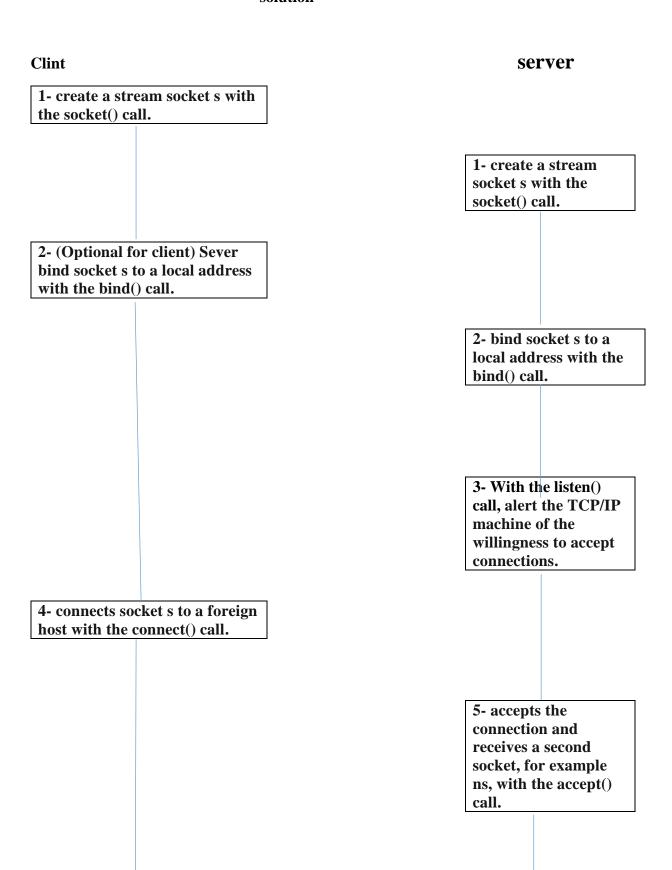
**Task 2:** 

Create a flow chart (sequence diagram) for the server and the client to show the execution and communication sequence.

"solution"



6- reads and writes data on socket ns, client reads and writes data on socket s, by using send() and recv() calls, until all data has been exchanged.

8- closes socket s and end the TCP/IP session with the close() call.

7- reads and writes data on socket ns, client reads and writes data on socket s, by using send() and recv() calls, until all data has been exchanged.

8- closes socket ns with the close() call.

5- Accept another connection from a client or close the original socket s with the close().