**Derivation**

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**You can find A, B, C, D on Diagram.pptx**

* 1. **Create a socket for server and clients.**
  2. **Connect server socket to client sockets.**
  3. **The connected sockets shared the data using send(), recv().**
  4. **If client socket send close request, server close that socket and return to ACCEPT to wait next client.**

**Points of diagram**

1. **GetAddrInfo : get its own information like own IP address and port number**
2. **Connect : find the accept function using IP address and port number and connect them.**
3. **Send : send the data(it can be string and data structure) using connection**
4. **Recv : receive the data from the connection**