

Passive socket

(server)

`socket()`

`bind()`

`listen()`

`accept()`

*blocks until
client connects*

resumes

`read()`

`write()`

`close()`

Active socket

(client)

`socket()`

`connect()`

`write()`

`read()`

`close()`

*(Possibly multiple) data
transfers in either direction*

