This will consist of the server terminal with the testing of the exponent calculations, root calculations, what happens when an invalid command is entered, and quit:

(.venv) katiewilson@Katies-MacBook-Pro-2 Project1 % python echo-server.py

Server is starting - listening for connections at IP 127.0.0.1 and port 65432

Connected established with ('127.0.0.1', 58373)

Received command from client: 'calculate 5 ^ 3'

Sent response to client: 'The result of 5 ^ 3 is 125.0.'

Received command from client: 'calculate root 3 27'

Sent response to client: 'The 3.0-th root of 27.0 is 3.0.'

Received command from client: 'calculate a ^ b'

Sent response to client: 'Error: could not convert string to float: 'a''

Received command from client: 'hi Brant :)'

Sent response to client: 'Invalid command.'

Server is done!