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main()

{

Define an inBuffer to read data, and an outBuffer to write data

Define a MeterNumber to hold the meter number

check if syntax is correct and quit if not

Receive port from argument passed in, bind, and start listening on it

Start Infinite Loop

Define two buffers, numberData and junkData, to parse the code from the client

Accept a connection from the client

Read in the line sent by the client into the inBuff

Parse the data received by input into junkData and numberData. Disregard junkData Call atoi to turn numberData into meterNumber

Write the meterNumber and the Cost to the outBuffer

Send the outBuffer to the client

Output the sent data to the console

Flush the input

Close the connection, ready to receive another

End Infinite Loop

}