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To do test I did:
Math functions in assignment 1
Math functions in assignment 1 byte at a time
Math functions in assignment 2
Math functions in assignment 2 byte at a time
Math functions overflow
Read write without offset
Read write with offset without error
Read write with offset with error
Create filesize functions
Doing two threads at the same time
Load data from a file
Load bad data from a file
Load data from a file in a directory
Dump data to a file
Dump data to a file in a directory
Clear hashtable
rpcserver takes -l and -d in argument
Setv and getv without error
Setv and getv with error that variable does not exist
Setv and getv with error that variable has a number value
Recursive math function
Recursive math function with iteration over maximum

What did you do to increase concurrency in your server? How does it help improve concurrency?
Using multithreading. Program can handle multiple requests from clients at the same time.

How is concurrency affected by recursive name lookup, if at all?
It will keep reading from the hashtable until it finds a result. So, the lock will be read only for all these times.

What additional tests did you do because performance and scalability matter?
Load a lot of data and do recursive math functions.