Sequential Compute

Implementation in C : I will commit the C file and to compile it do the following

Step 1:
gcc -o sequential_compute sequential_compute.c ; where sequential_compute is the folder name and sequential_compute.c is the file

Step 2:
echo "1 2 3 4 5 6 7 8 9" > numbers.txt ; here we are adding the N to numbers.txt from the terminal

Step 3:
./sequential_compute numbers.txt ; run the sequential compute function on the numbers added in numbers.txt

Answer:
Result: 45

Implementation in xv6: I will commit the sequence_compute and to run do the following:

Step 1:
Add the sequnce_compile file to xv6 and add it in the Makefile

Step 2:
Run qemu and enter the below arguments:

echo “whtever nums u want” > numbers.txt
sequence_compute numbers.txt

The file content and the parsed numbers are just for debugging