Shakiba anaraki 99442047

You can use this code in order to run the code:

Command: make It makes exe files

Command: make run It runs the code

Sample:

```
hw5 make
gcc -o q3runningfile q3.c
→ hw5 make run
gcc -o q3runningfile q3.c
./q3runningfile
Shared memory opened
Shared memory size set to 1024 bytes
Generating matrix1:
matrix1[0][0] = 1
matrix1[0][1] = 7
matrix1[0][2] = 7
matrix1[0][3] = 1
matrix1[1][0] = 8
matrix1[1][1] = 3
matrix1[1][2] = 7
matrix1[1][3] = 9
matrix1[2][0] = 9
matrix1[2][1] = 6
matrix1[2][2] = 1
matrix1[2][3] = 1
matrix1[3][0] = 6
matrix1[3][1] = 4
matrix1[3][2] = 7
```