Hw5 CUDA
A matrix addition
A[i][j]=B[i][j]+C[i][j];

Don't assume the matrices are squared, the data stored are of the type float.
Write Cuda code to execute matrix addition
a. write the kernel that has each thread producing one output matrix elements
b. write the kernel that has each thread producing one output matrix row
c. write the kernel that has each thread producing one output matrix column
d. Time the three kernels