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EE147 Lab 1 Questions

1. For this lab we used a total of 4 thread blocks because of n/blockSize = 1000/256 =~ 4 .
2. No all of the thread blocks are not full since 1000%256 = 24 so we have 24 unused threads.
3. We can optimize this program by using all of the threads. We could do this by dynamically calculate the block size to be the smallest possible integer to minimize the number of unused threads.