

Friday, December 2

Name _____

Email _____

6.035 Fall 2016

Miniquiz #29

5 minutes

Modify the following loop to reduce the number of capacity misses (assume a cache line holds 8 values):

```
for i = 1 to 16
  for j = 1 to 48
    for k = 1 to 48
      A[i] += B[j,k]
```