

```
(b) Column-major order for i\coloneqq 1 to 4096 do for j\coloneqq 1 to 4096 do { A[j,i]\coloneqq A[j,i]*B[j,i]; \ // \text{ After this assume } B[j,i] \text{ is in memory } A096W A096W A096R A096R A096R A096W A096W A096R A096R A096W A096W A096R A096W A096R A096W A096R A096W A096R A096W A096R A096W A096W A096R A096W A096W
```