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CS33 HW4 Nowatski

6.29.

A.

CO=2 CI=2 CT=8

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| CT | CT | CT | CT | CT | CT | CT | CT | CO | CO | CI | CI |

B.

1.Miss, Value Unk

2.Hit, Value Unk

3.Hit, value CO

8.15. 5

12.17.

A. Nothing prints because exit() is being called which terminates the entire process, killing peer threads before they can print().

B. The threads need to be joined so that we cannot “exit” before the “print” is complete.

So the two calls would be pthread\_create() and pthread\_join(tid, NULL).