Finishing Threads

2/12/16
What concept does the Java Object wait method support?

A. Lock/mutex
B. Semaphore
C. Barrier
D. Condition variable
E. Not exactly one of the above
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Java also provides

• Condition variables:
  java.util.concurrent.locks.Condition (interface)

• Barriers:
  java.util.concurrent.CyclicBarrier

• Semaphores:
  java.util.concurrent.Semaphore
Which of the following is NOT an OpenMP specification that can be combined with parallel for?

A. private
B. shared
C. nowait
D. combination
E. reduction
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What does the OpenMP section pragma mark?

A. A critical section
B. A task
C. A barrier
D. A statement to run at thread initialization
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Gang scheduling