

ITCS-5145-091-Spring 2016-Parallel Computing

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Not yet answered

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Question 3

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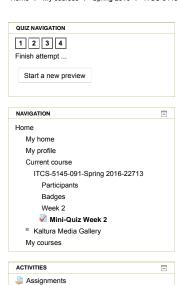
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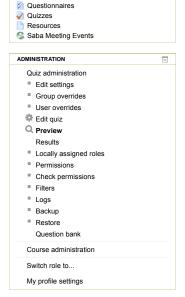
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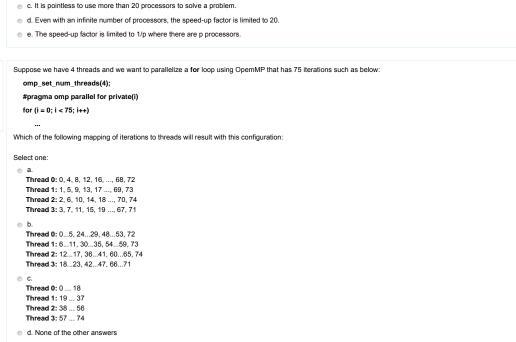


You can preview this quiz, but if this were a real attempt, you would be blocked because:

This quiz is not currently available What is wrong with the following code Not yet answered #pragma omp parallel { Marked out of 1 printf("Hello World from thread = %d of %d\n",omp_get_thread_num(), Flag question omp_get_num_threads()); # Edit question Select one: a. Nothing b. \n should be /n c. #pragma omp parallel should be #pragma parallel d. The opening brace must be on a new line e. omp_get_thread_num() should be omp_get_thread_no() Question 2 What is the basic conclusion one draws from Amdahl's law?

a. Even with an infinite number of processors, the speed-up factor is limited to f where f is the fraction of the computation that must be executed

o b. Even with an infinite number of processors, the speed-up factor is limited to 1/f where f is the factor of the computation that must be executed



Question 4
Not yet answered
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↑ Processes share the same memory space whereas each thread has its own memory space.

• Threads share the same memory space whereas each process has its own memory space.

(i) Moodle Docs for this page

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