

Començat el dissabte, 25 de setembre 2021, 16:34

Estat Acabat

Completat el dissabte, 25 de setembre 2021, 16:45

Temps emprat 10 minuts 35 segons

Qualificació 2,00 sobre 2,00 (100%)

Pregunta **1**

Correcte

Puntuació 1,00 sobre 1,00

In parallel computing, an embarrassingly parallel problem is one for which there exists no dependencies between the tasks originated from the task decomposition.

Trieu-ne una:

- ☒ Vertader ✓
☐ Fals

Well done!

La resposta correcta és 'Vertader'.

Pregunta **2**

Correcte

Puntuació 1,00 sobre 1,00

Mark the assertions that are true

Trieu-ne una o més:

- ☒ Load balancing is achieved when there is an even (equitable) distribution of the work to be done in the tasks originated in a parallel decomposition among the processors in a parallel system. ✓
☒ Load imbalance is one of the sources of performance degradation in the parallel execution of an application. ✓

Well done! Both assertions are true.

Les respostes correctes són: Load balancing is achieved when there is an even (equitable) distribution of the work to be done in the tasks originated in a parallel decomposition among the processors in a parallel system., Load imbalance is one of the sources of performance degradation in the parallel execution of an application.

[◀ Video lesson 3 \(part 1\)](#)

Salta a...

[Video lesson 3 \(part 2\) ▶](#)