



Theme	Computer Architecture	
	A modern computer has, in its internal equipment, instruction processing units that perform the calculations necessary to fulfill computing objectives. Different types of these units have different capabilities and characteristics, which suit different purposes, and which affect the overall performance of the computer.	
Problems	What are GPUs?	What are CPUs?
Learning outcomes	<p>At the end of the work, regarding the topic and problem studied, students should be able to:</p> <ul style="list-style-type: none"> • define the main underlying terms • present a clear, illustrated summary with clarifying examples of the underlying concepts • if possible, identify examples of the use of the underlying concepts in academic life (teaching and research) at FEUP (or U.Porto) • if possible, fit the underlying concepts into one or more of the UN Sustainable Development Goals* • present the group's vision, formed after the work has been carried out 	
Biblio	<p>Mere example:</p> <ul style="list-style-type: none"> • Wikipedia: Computer architecture 	
Team #	1 e 2	3 e 4
Class	1LEIC16	
Teaching team	Supervisor: Jorge Barbosa	
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* <https://sdgs.un.org/goals>