Programming Parallel Computers

Aalto 2023

X: extra

Please read the general instructions on this page first, and then check the individual tasks for more details. For each task you can download a zip file that contains the code templates you can use for development.

Task	Attempts	Expected	Points	Max	Rating	Rec.	Deadline for full points
X0a: CPU experiments							
If you want to see how our grading system will compile and run some arbitrary CPU code, please feel free to use this task. There are no tests, but you can run the benchmarks.							
	0	–	–	0			2023-06-04 at 23:59:59
X0b: GPU experiments							
If you want to see how our grading system will compile and run some arbitrary GPU code, please feel free to use this task. There are no tests, but you can run the benchmarks.							
	0	–	–	0			2023-06-04 at 23:59:59
X9a: bug reports							
Did you spot some mistakes in the course material or maybe bugs in this submission system? Please report them in our Zulip discussion forum, using the stream #bugs! Once you have reported at least **3 mistakes** (any genuine mistakes count, as long as you are the first person to report them in Zulip), you can gain points for this task — just submit the list of bugs that you reported. No specific format is required, any human-readable plain text file is fine.							
	0	–	–	1	+		2023-06-04 at 23:59:59
X9b: feedback							
Provide course feedback in the **official Aalto course feedback system**! If you have registered for the course as usual in Sisu, before the course ends, you should receive an automatic email from the course feedback system. The email contains a personal link, and if you provide feedback using your personal link, it will automatically count as a submission for this task. Nothing else is needed, we will record the points for you.							
	0	–	–	1	+	R	2023-06-04 at 23:59:59

General instructions for this exercise

Here you will find some free-to-use tasks you can use for experimentation.

Here you will also find some extra opportunities for getting additional points by helping us with improving the course. But even if you do not need the points, please nevertheless provide feedback on our course and its arrangements!