

Exercise (2a) and (2b)

Times / # threads	1	2	4	4 (interactive)
Elapsed parallel region	92.55 s	46.38 s	23.29 s	44.37 s
Real time from time cmd	1 m 32.554 s	46.378 s	23.295 s	44.386 s
User time from time cmd	1 m 32.479 s	1 m 32.656 s	1 m 32.744 s	1 m 26.607 s

Exercise (3d)

Category / # threads	1	2	4
Elapsed time [s]	346.34 s	346.65 s	400.03 s
Value pi	3.14159870	3.14159561	3.14159179
Error in pi	3e-5	2e-5	1e-5