| Grading Logistics for PA1 | | | | |
|---|---|---|---|---|
| Grading Criteria | Jacobi 1D | Jacobi 2D | Mat_Vec | Comments |
| Preliminary Testing | 5 | 5 | 5 | If you pass on Preliminary, you get an easy 15 points. It checks if your make file(make and make clean) is working and you get the sample output as shown in the website. (Execution Time is ignored) Do not change the output format. Make sure your executables have the same name as mentioned in the Instructions. |
| Functional Correctness for parallel code | 10 | 10 | 10 | Your parallel version should produce the same result as that of sequential version for all input data. (Not only the data values as mentioned in the example) |
| Legal parallelization | 8 | 8 | 8 | Correct placement of the pragmas |
| Efficient parallelization | 2 | 2 | 2 | If your parallelization strategy is legal as well as efficient. (For this assignment, you are not expected to change the given sequential code) |
| Speed-up | 5 | 5 | 5 | Your speed-up should be in the expected range. (If your parallelization is legal and you don't get a speed-up there might be other errors. Example: Missing the -fopenmp flag in the Makefile) |
| Report : 10 Points | | | | |