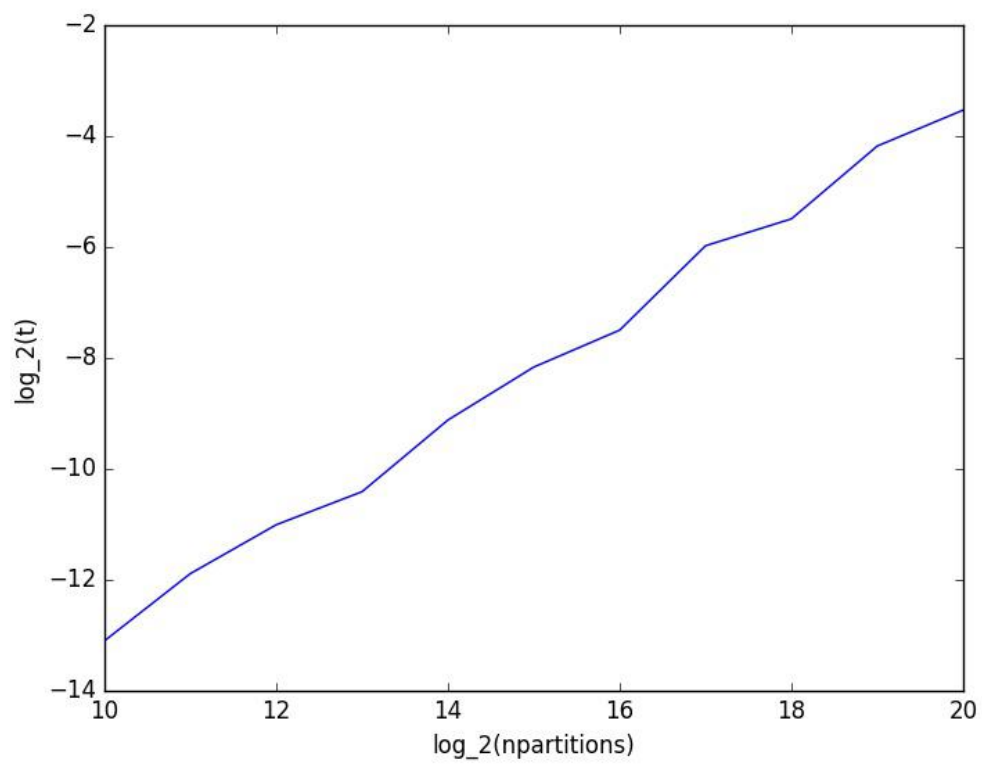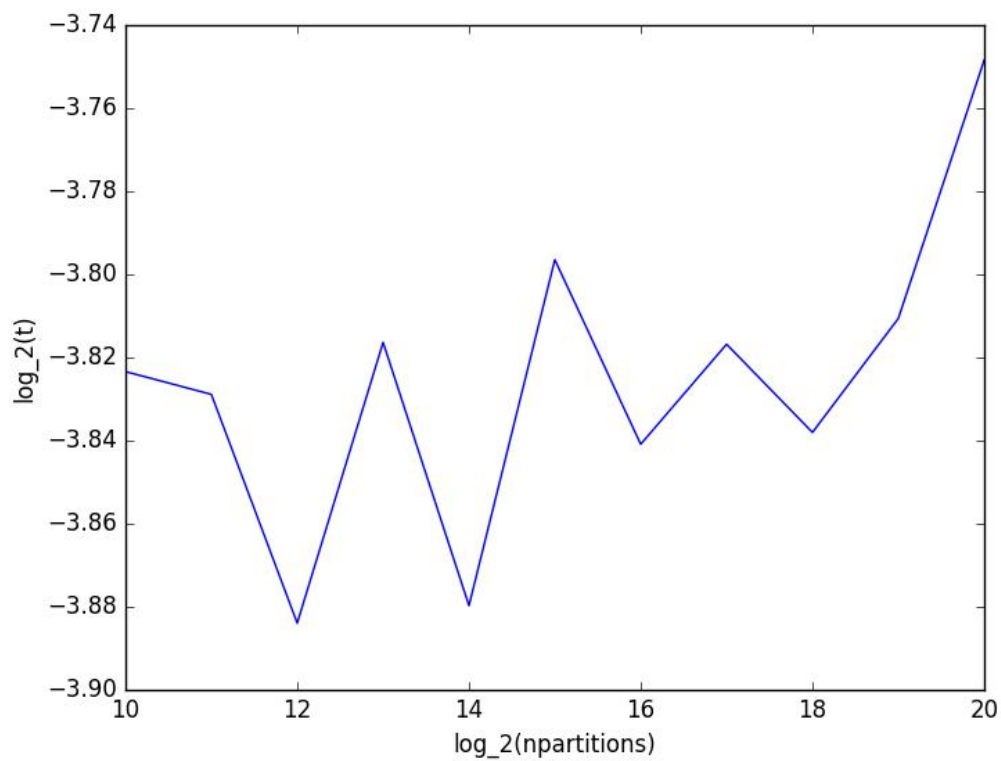1. OpenMp/Problem1

2. OpenAcc/Problem2

3. Thrust/Problem3

Answer for problem4:

OpenMp is the most convencient, and thrust is the least convenient.wenn the size of data is very small, OpenAcc is the quickest. For large number of data OpenMp is as goodl as OpenAcc. The code for thrust is not so easy as the others. Maybe because of my programmskills the performance of thrust is not very good.