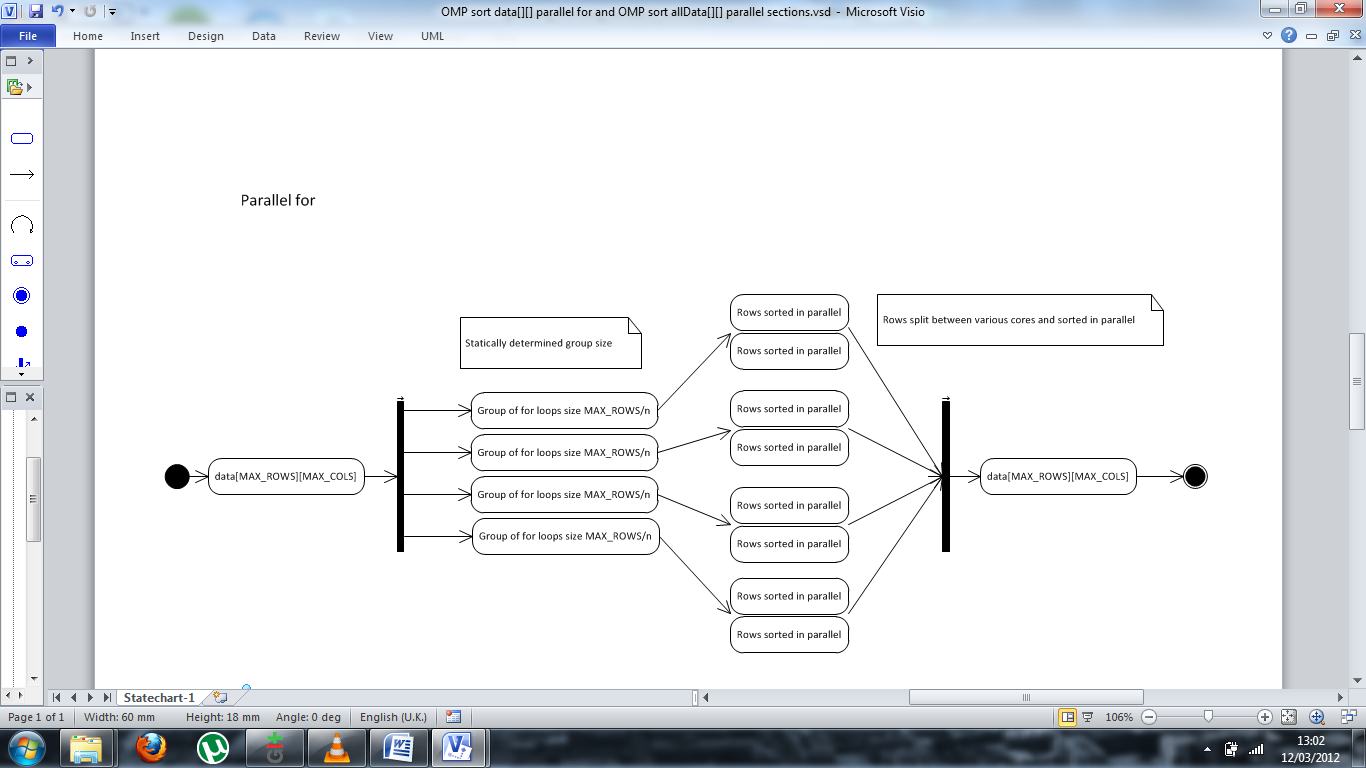
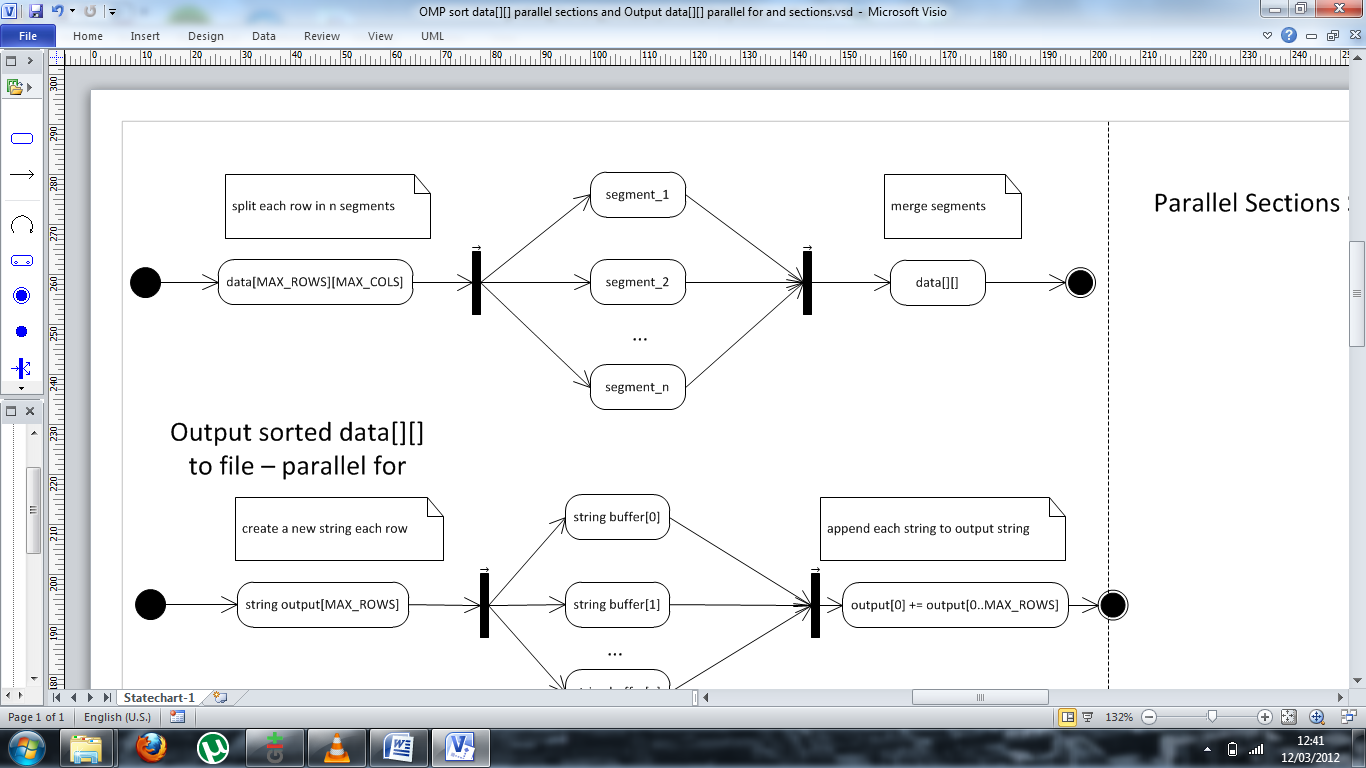
MAPS Assignment 1: OpenMP Programming – Designs

Goldberg, Peter | Hornung, Nico | Worszeck, Sascha | SHU 2012

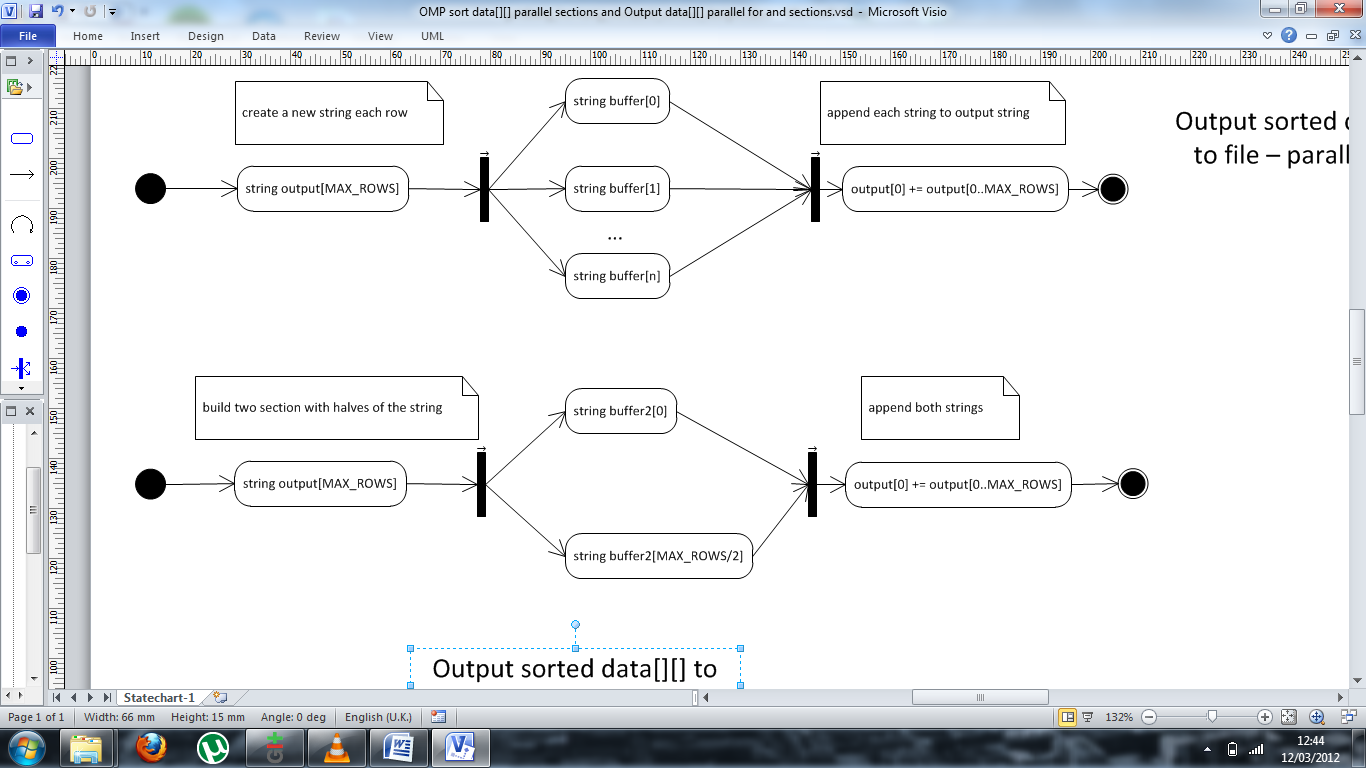
sortRows – sort each row of data

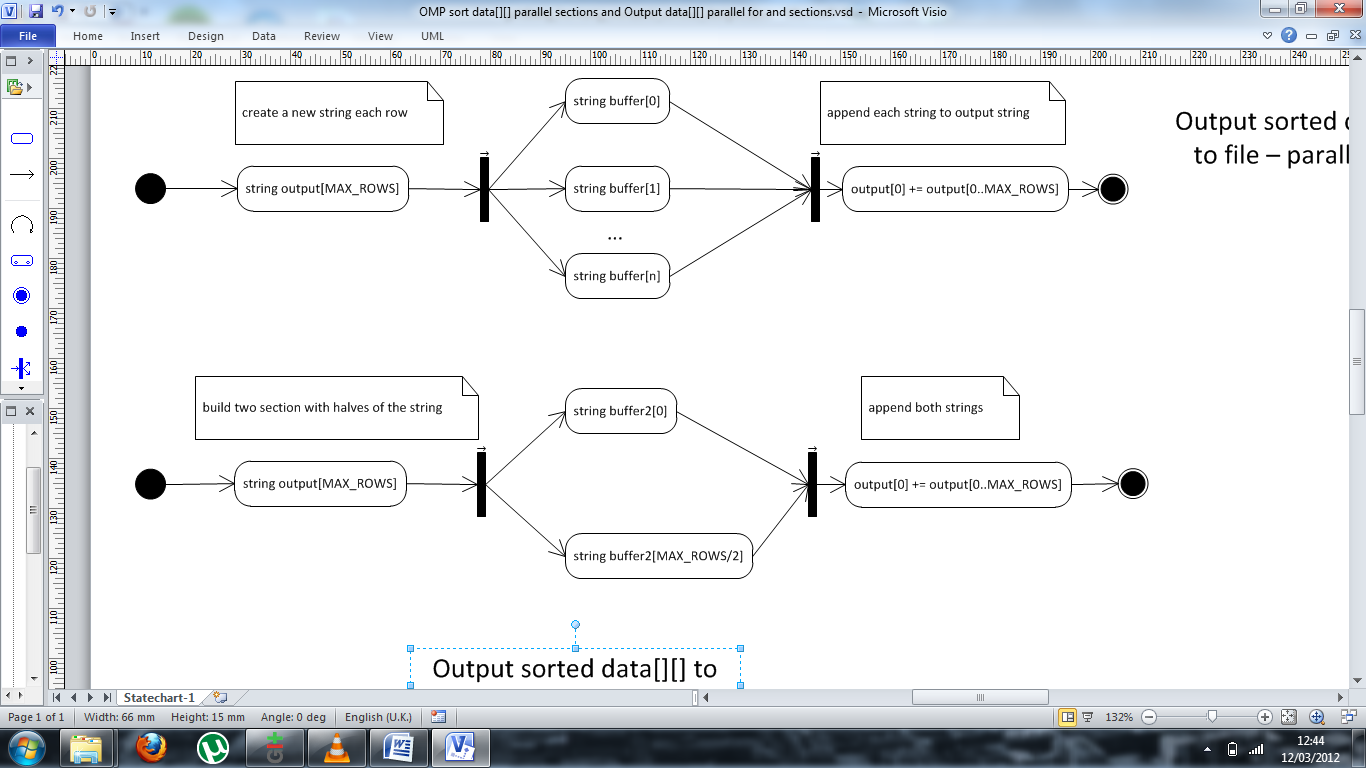
***Parallel For***

***Parallel Sections***

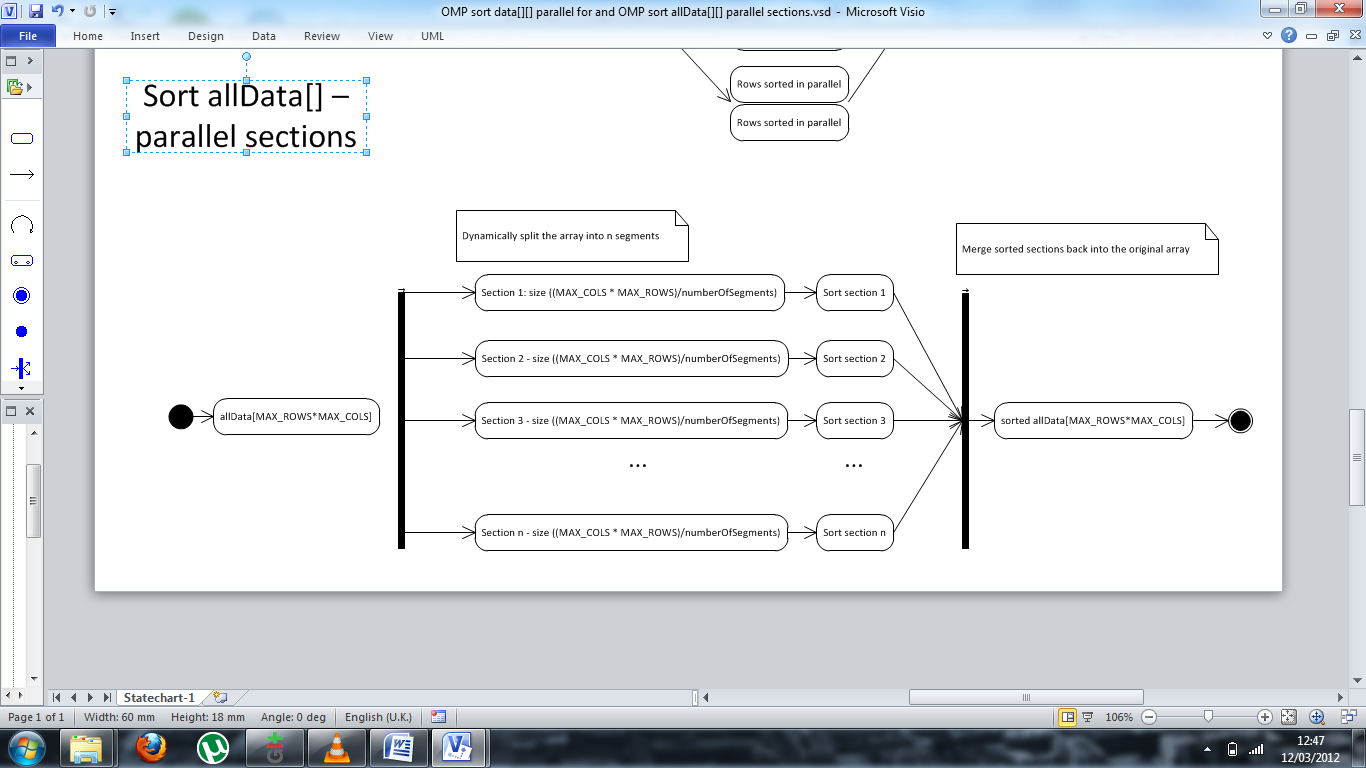
******

outputSortedRows() – prints the sorted rows to a file

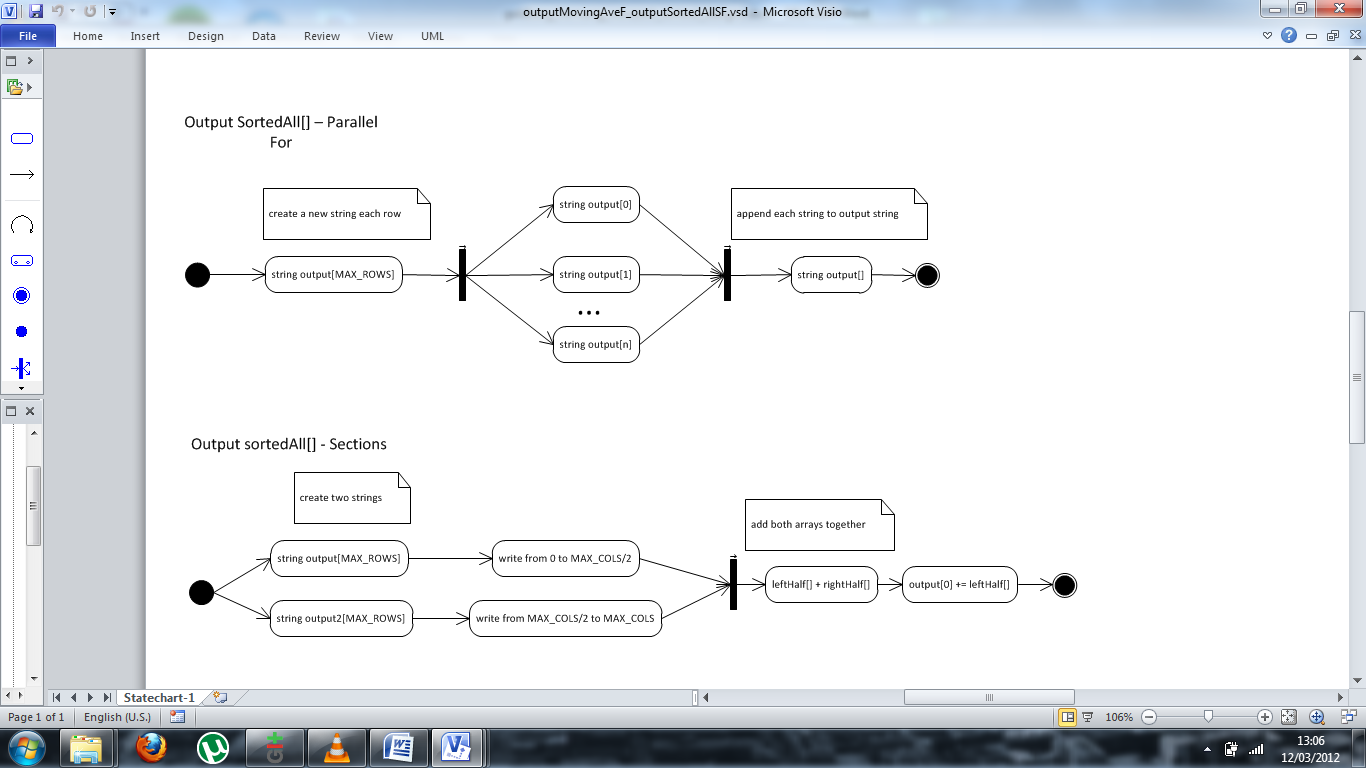
***Parallel For***

***Parallel Section***

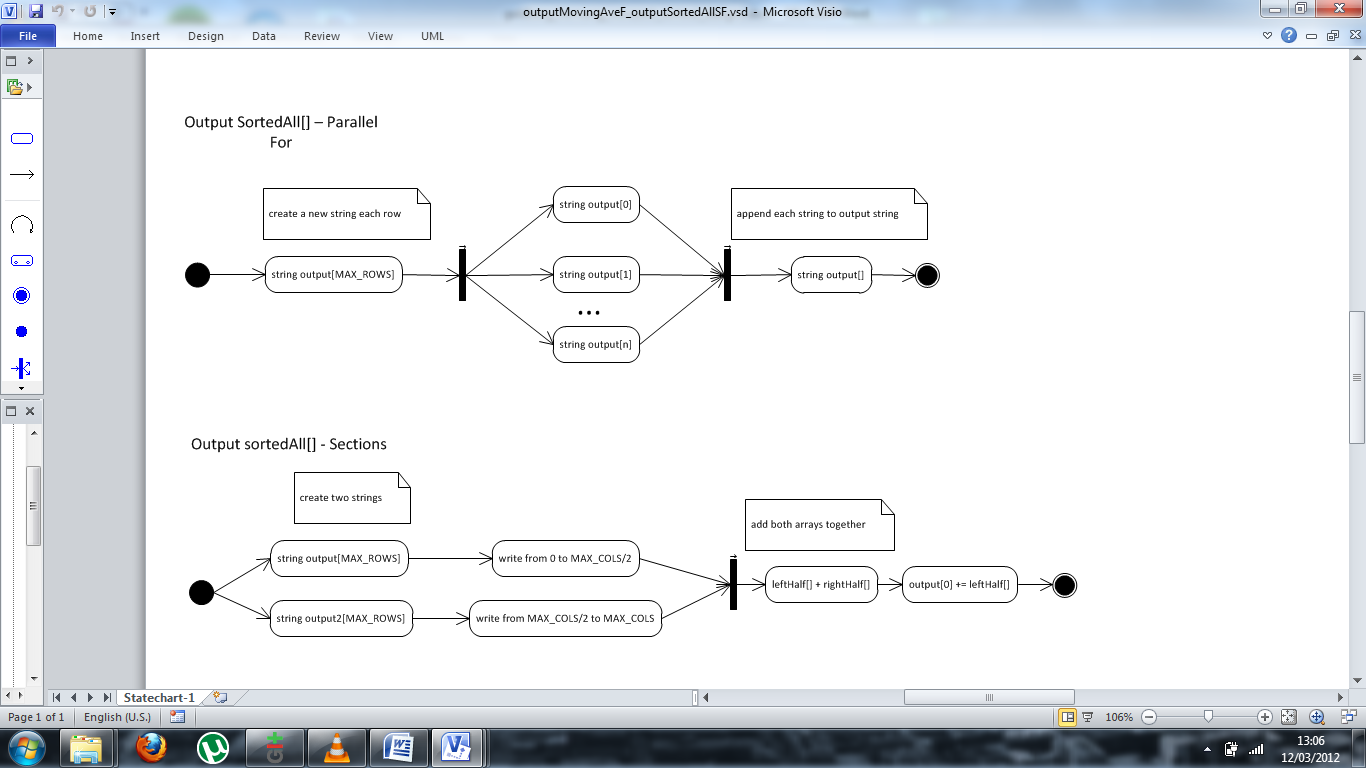
sortAll – sort all data (2,000,000 numbers) – For both .exe files

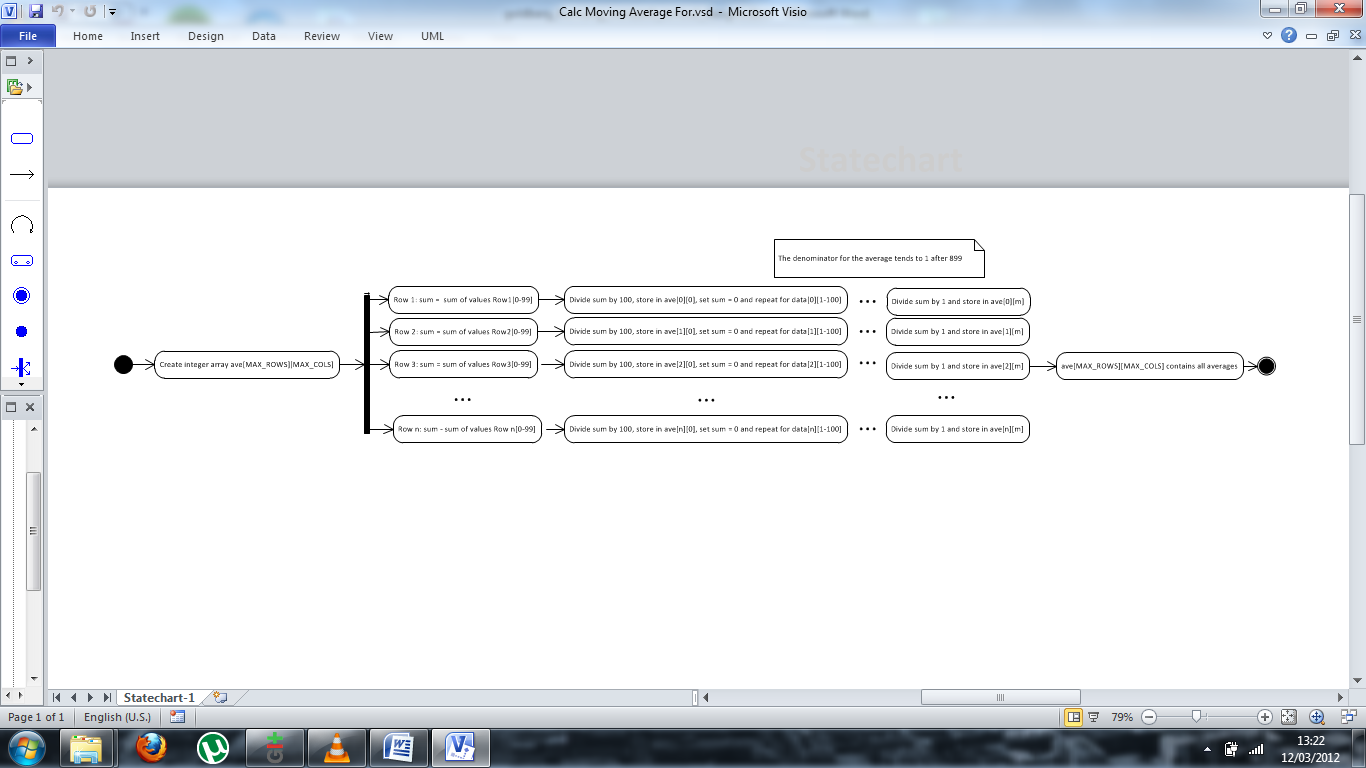


outputSortedAll – output the 2,000,000 sorted numbers

***Parallel For***

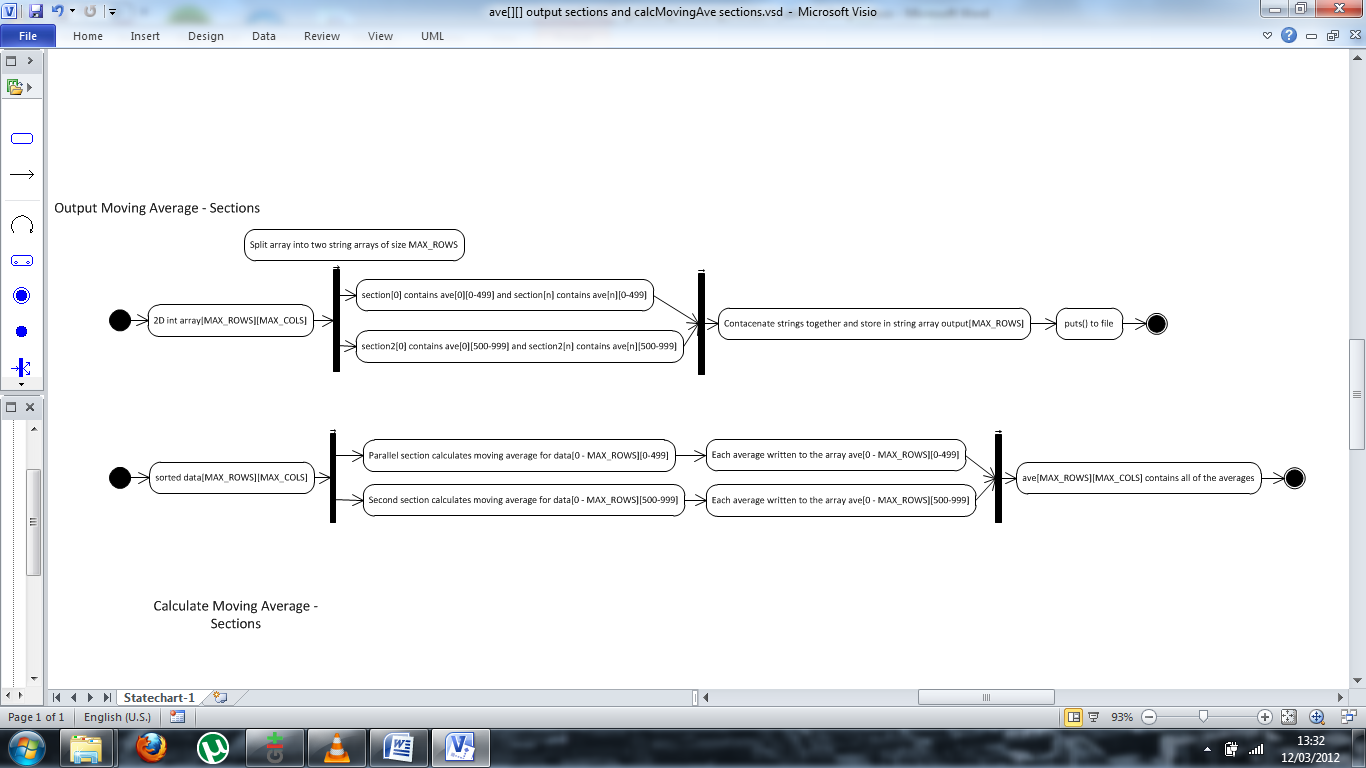
***Parallel Section***



calcMovingAve – calculate a 100 number moving int average

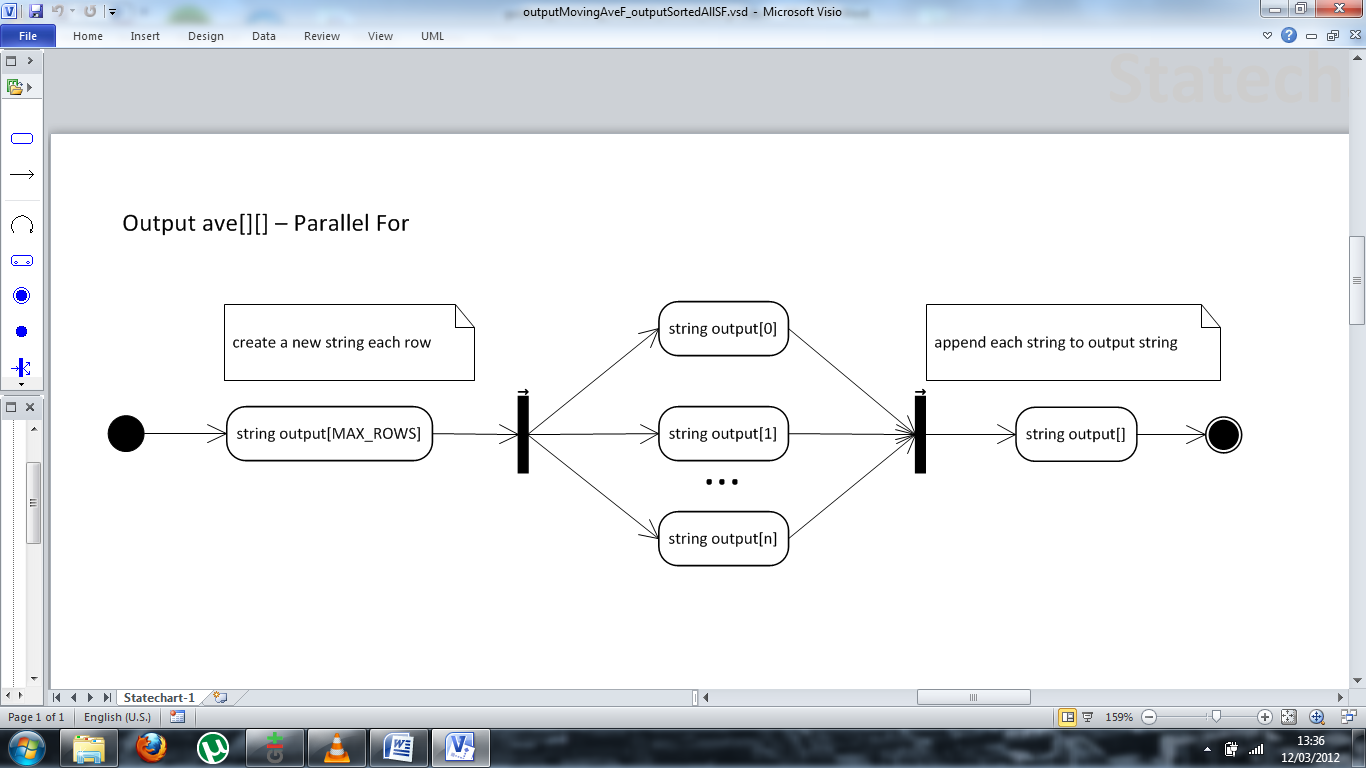
***Parallel For***

***Parallel Sections***



outputAveRows – output the rows of moving averages

***Parallel For***

******

***Parallel Sections***

