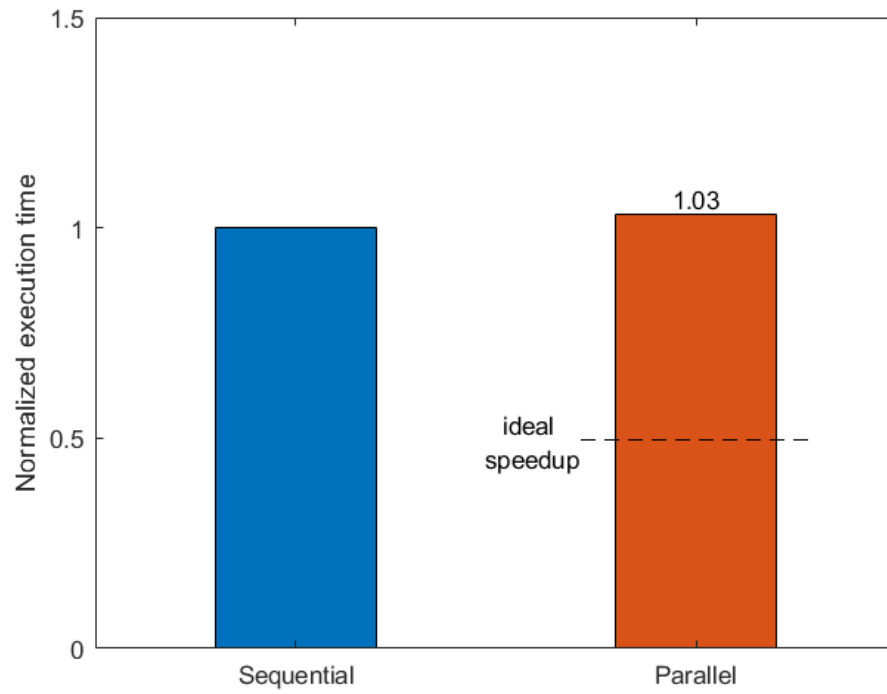# Actual efficiency of parallelism

Speedup is heavily dependent on the problem function
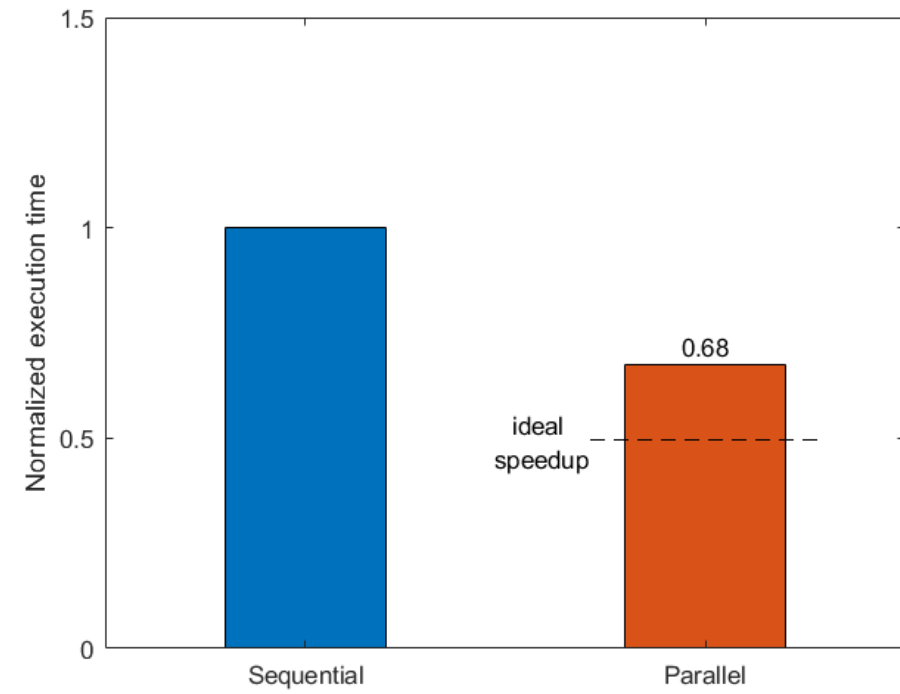
TEST 5

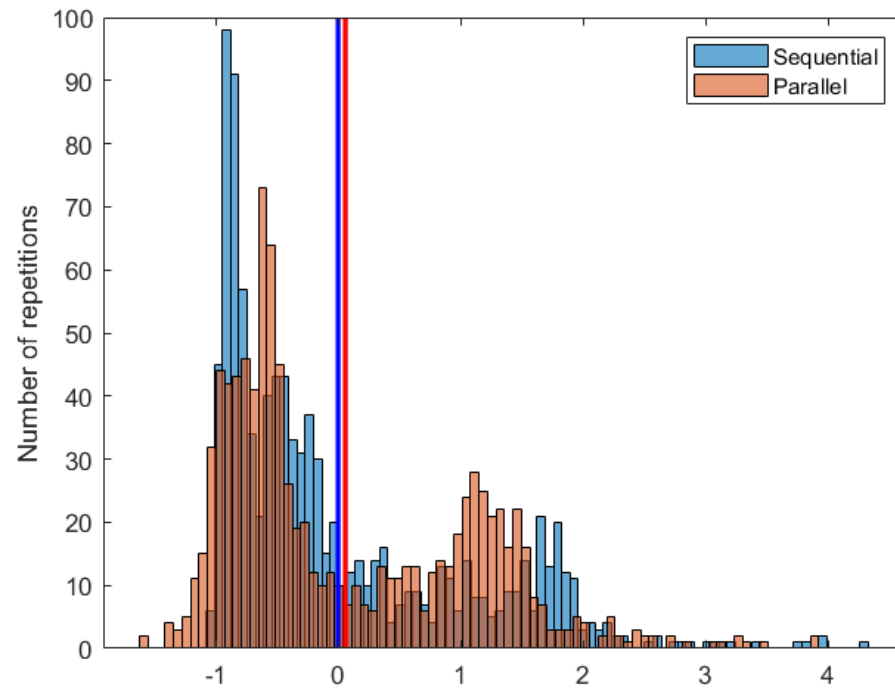**f = …**
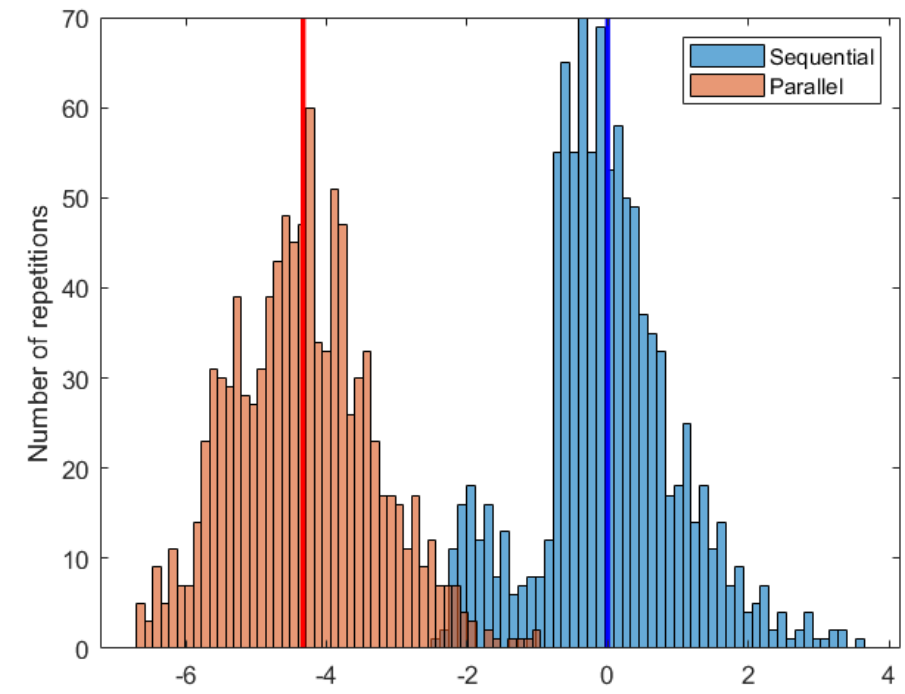
TEST 6

f = …

Multiple run results
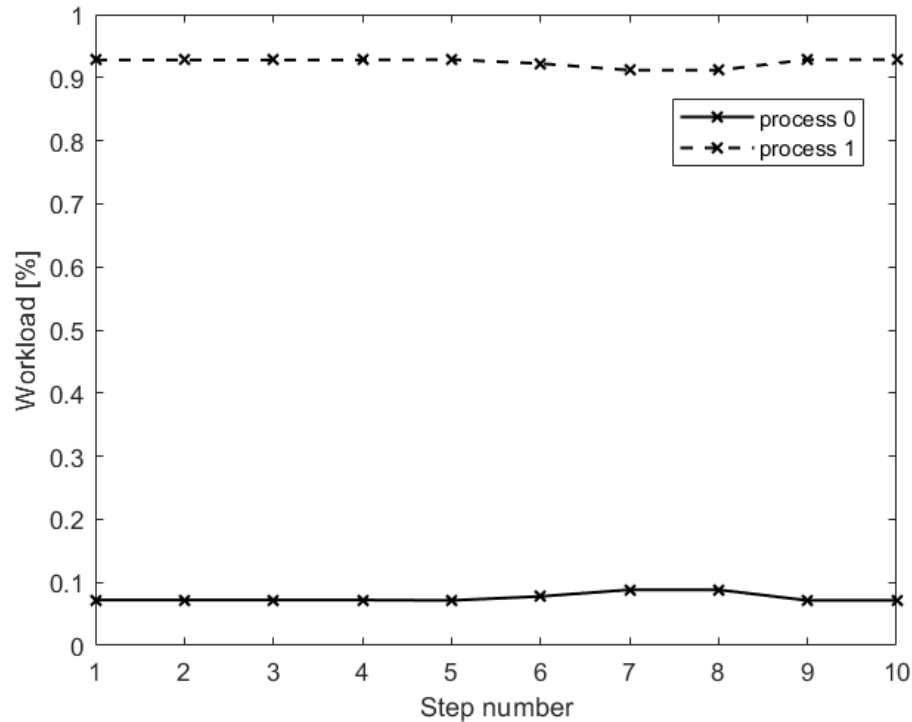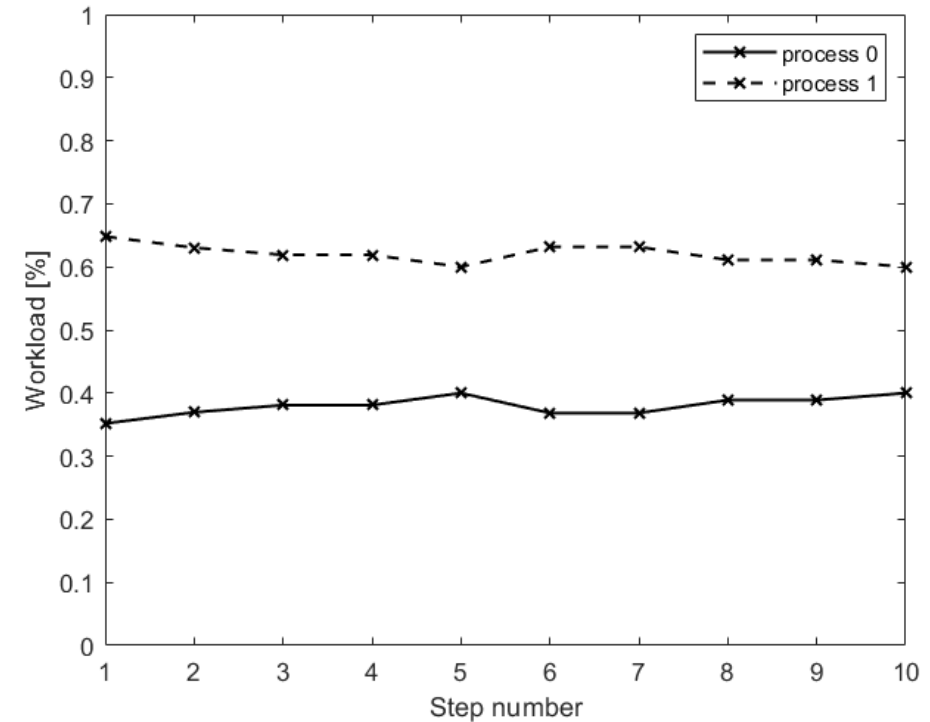
TEST 5

TEST 6

Why? Let's look at work distribution

TEST 5

TEST 6

A vectorial example

Results still depend on the function: in this case fixed points iterations are quite the same in each processor

f = …