

Problem 1

Since pid2 and pid3 is not initialized, there are 2 possible answers for problem1.

1. If pid2 is initialized with non-zero value, the final process tree will be like in Figure 1.

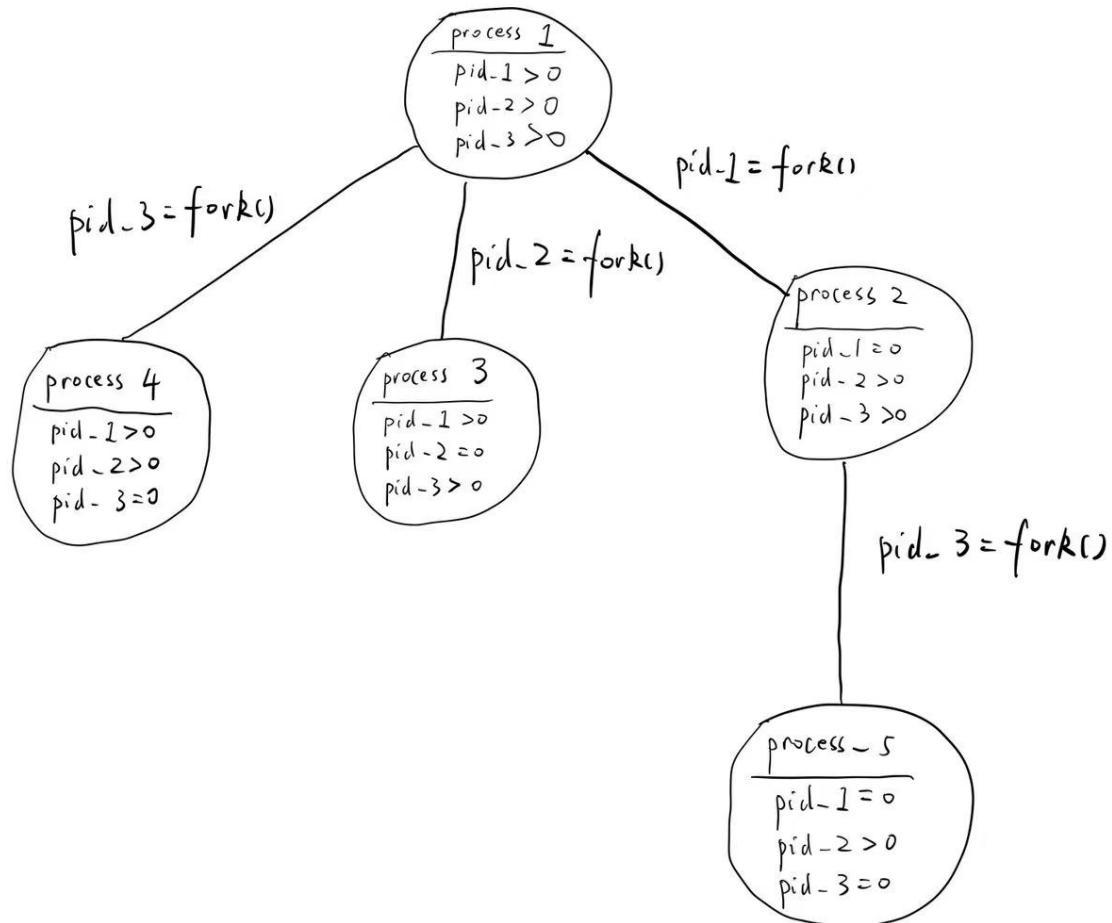


Figure 1: Process tree, when pid2 is initialized with non-zero value.

2. If pid2 is initialized with 0, the final process tree will be like in Figure 2.

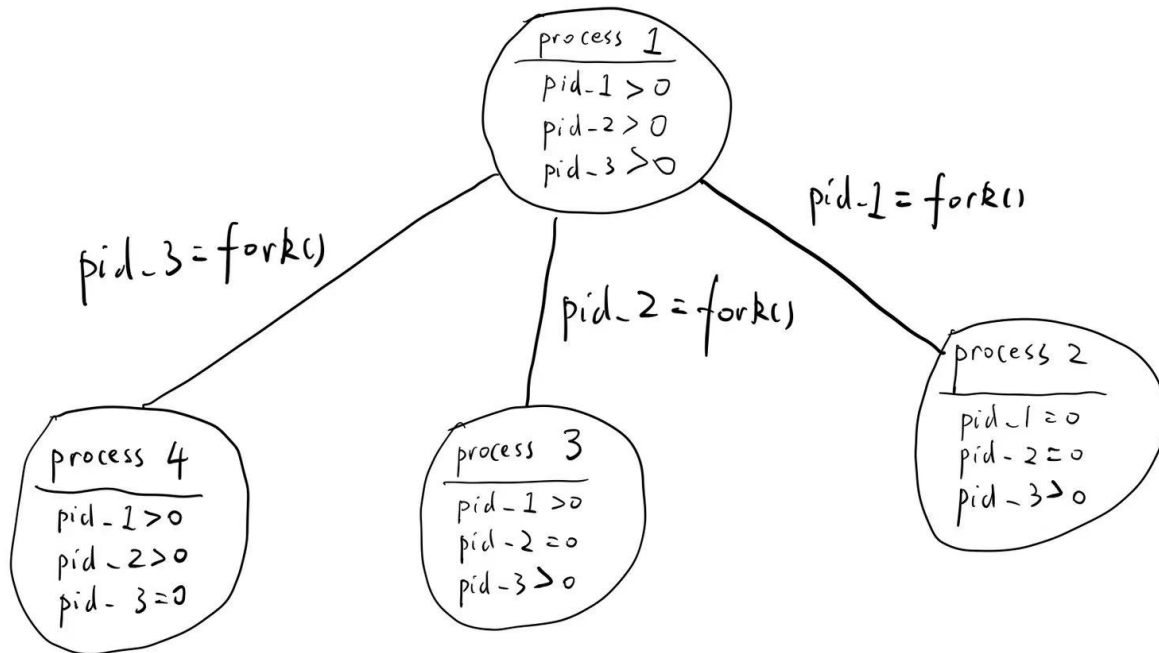


Figure 2: Process tree, when pid2 is initialized with 0.

Below are my screenshots about the solution to the problem 2 of homework 3.

