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**SE-Comps B/Batch C**

**2022300118**

OS Experiment 7 : Banker’s Algorithm

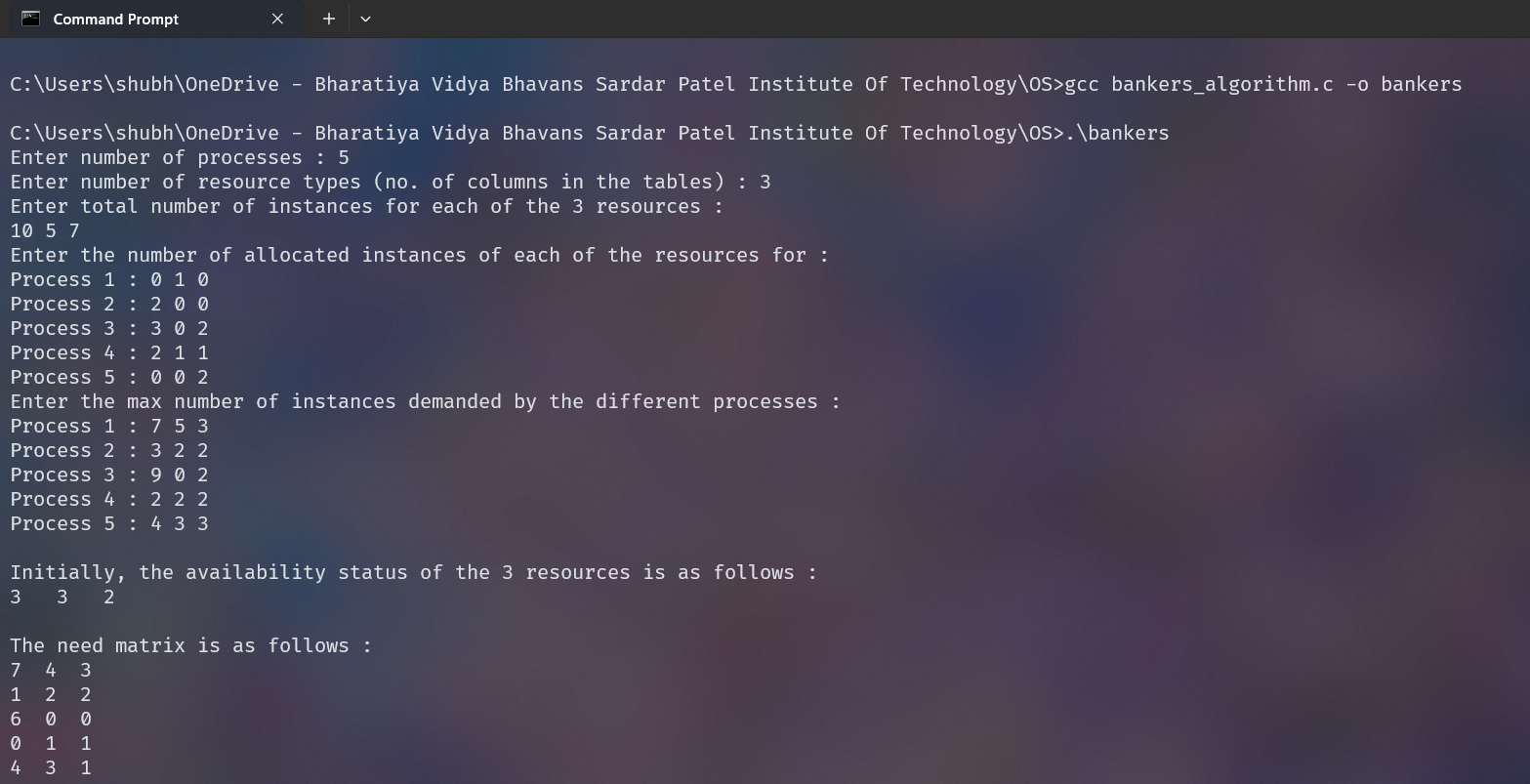
(All source code files are submitted on moodle)

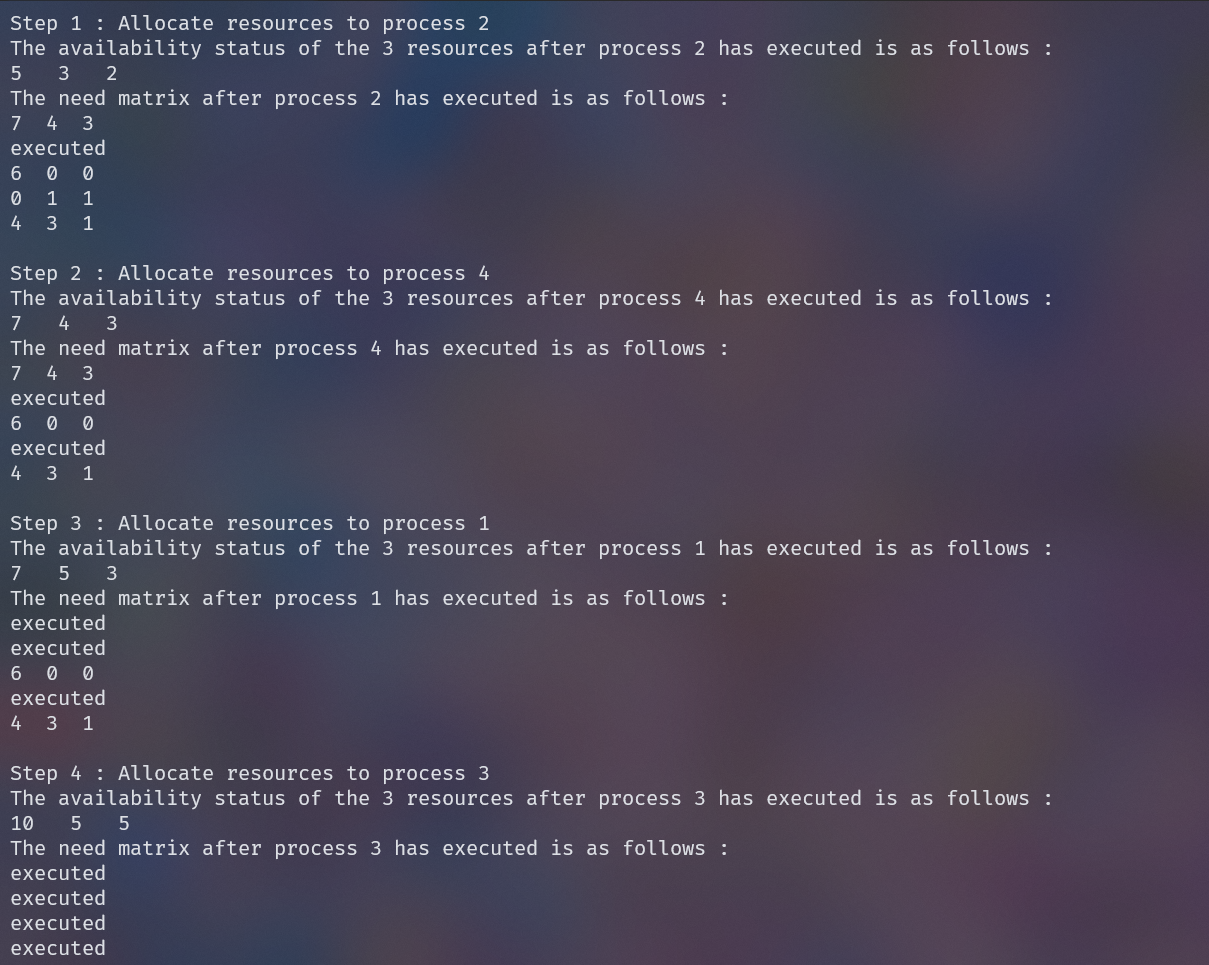
**Problem statement**: Using the banker's algorithm for deadlock avoidance, when given data about resource constraints and their allocation, find whether a set of processes Is in deadlock or not, if not, find the order in which to give control to processes so as to avoid deadlock.

**Files used**: *bankers\_algorithm.c*

**Output:**

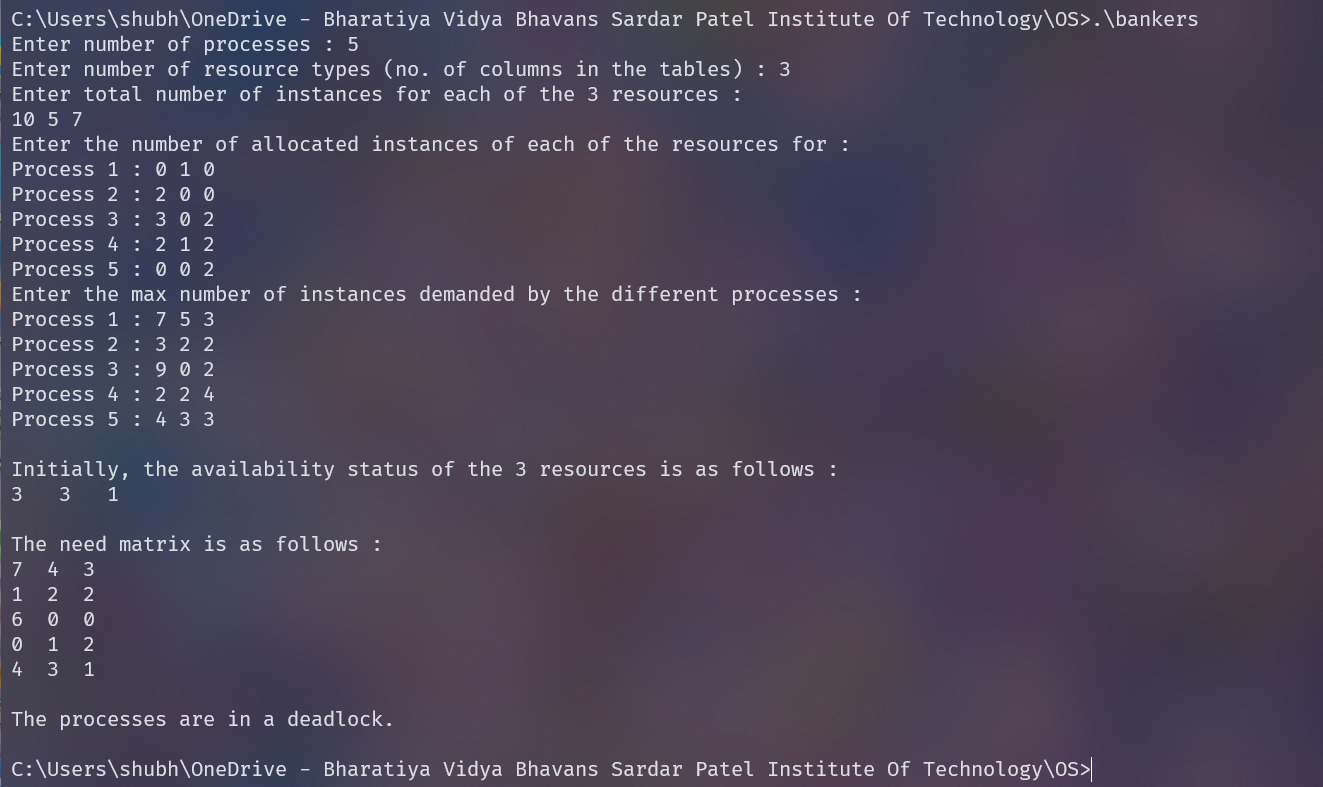
(input file attached in submission)





A screenshot of a computer

Description automatically generated



(Deadlock case)