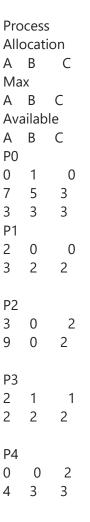
Assignment on Banker's Algorithm

Due April 8, 2021 11:59 PM

Instructions

1. Consider the following example of a system, check whether the system is safe or not, using Banker's algorithm. Determine the sequence if it is safe.



2. Consider the following example of a system, check whether the system is safe or not, using Banker's algorithm. Determine the sequence if it is safe.

Process

Allocation A B C D Max

A B C D

Available

A B C D

P0

0 0 1 2

0 0 1 2

1 5 2 0

P1

1 0 0 0

1 7 5 0

P2

1 3 5 4

2 3 5 6

P3

0 6 3 2

0 6 5 2

P4

0 0 1 4

0 6 5 6