RGPV 2013

Consider the following snapshot of a system

Process	Allocation				Max				Available			
	A	B	C	D	A	B	C	D	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				

Answer the following questions using Bankers algorithm:

i) What is the, content of the matrix need?

ii) Is the system in a safe state?

Related posts:

1. RGPV CS 2016 Bankers algorithm matrix need safe state PYQ