

Assignment #2

1

a)

Max

-

Allocation

= Need

P₀ [0,0,1,2]

-

[0,0,1,2]

= [0,0,0,0]

P₁ [1,7,5,0]

-

[1,0,0,0]

= [0,7,5,0]

P₂ [2,3,5,6]

-

[1,3,5,4]

= [1,0,0,2]

P₃ [0,6,5,2]

-

[0,6,3,2]

= [0,0,2,0]

P₄ [0,6,5,6]

-

[0,0,1,4]

= [0,6,4,2]