

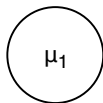
Original $P = [0.1, 0.1, 0.2, 0.2, 0.4]$



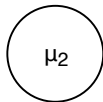
ACADEMICS



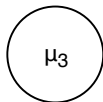
In this example
Learning rate = 0.4



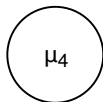
[0, 0, 0, 0, 1]



[0, 0, 0, 0, 1]



[0, 0, 0, 1, 0]



[0, 0, 1, 0, 0]

Hits = [0, 0, 1, 1, 2]

New $P = [0.06, 0.06, 0.22, 0.22, 0.44]$