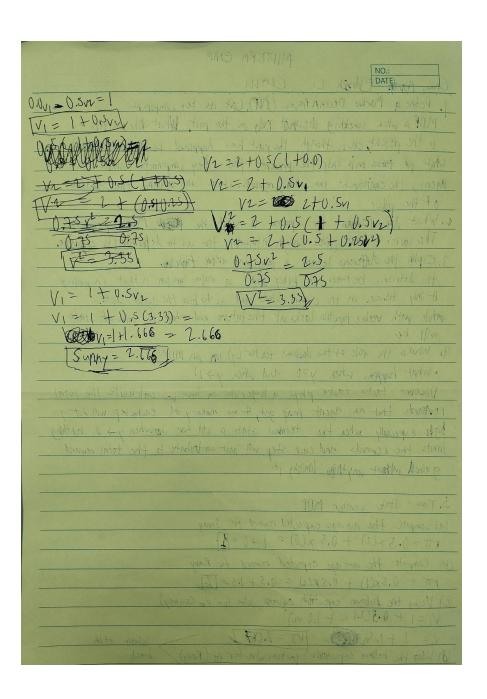
Chung Agran Ethrech L. Comm	DATE:
1. Petine a Marker Decrip Process (MP). Let its key componer	HS 1= 5000 - 1000
MDP is when sonothing decision they on the past, What of	hly matters
to the present, even though the past how happened to t	hz environment.
what me focus on is only the present, the Key components	include the .
agent, the environment, the autions, rewards, state, and sometime	s the systemic
of the policy	11-11
2. What does it man for a process to satisfy the	markal property?
The correct schote gives enough information for us to defe	crimite its cequence.
3. Explain the difference between a policy and argue transfirm.	100
the difference between a pility and a value function 1	that in policy
It only thouse on the current state and as to how the age	m acis.
wrhile with verlue function looks at the future and what its	value of State
WIII DE-	
4. What's the role of the document factor (y) in an MOP?	The state of the s
· What hoppens when y=0 and when y+1:	I heate the total
Discount factor factor block a hyperole on how be con	chara nell bet 20
remarks that an agent may get the makey of co	CIR TOP IN THE
Kinds are sell, while the terminal Office P and the	
limits the remainds and each step and just an along to	THE TOTAL TOTAL
gained nothing anything limiting it.	
To a flat in Mark	
S. Two- State weather MDP	AT BERLEVILLE
(a) compute the average expected roward for sunny orth = 0.5 x(1) + 0.5 x(0) = 1+0=1	
12 (as at the aware executed removed for Rapy	
(b) Compute the average expected removed for Rahy $r\pi = 0.5 \times (1) + 0.5 \times (2) = 0.5 + 1.5 = \boxed{2}$	
() Varie the bellion expectation equition, solve for vor (sunny)	
V ₁ = 1 + 0.5(1.0 v ₁ + 1.0 v ₂)	
- IVII = 6600 V	politic at the
W Using the bellian expectation equation, solve for vir (Runy) b	ack
V2 = 2 + 0.5 (1.0v1 + 0.0v2)	
VV=2+0.5v1 [Vn = 3,33]	
VV-LT.VI	



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Mothern Dam
       Chua, Anna Eldreich L Comill
     6) 1. VKH (A) = = = [(1+v(A)) + (1+v(B)) + (1+v(D)) + (1+v(A))]
                                           $ (G1 to) + (-1 to) + (-1 to) + (-1 to)]
       12 NANC (B)= == [(FI +V(A)) +(-1+V(B)) +(-1+V(B))+(-1+V(B))
                                          + = (++0)+(-1+0) + (-1+0) + (-1+0)]
      3. V == (C)==== (C-1+V(A)+(-1+V(C))+(-1+V(C))+(-1+V(F))
                                            4 = -[(-1 +0) +(-1 +0)+(-1 +0)+(-1+0))
     4 vk+1 (D) = == (-1 +(A)) +(-1 +v(D)) +(-1+v(D))+(-1+v(D))
                                        6=[(-1+0)+(-1+0)+(-1+0)+(-1+0)+(-1+0)
     5 /k+1 (F)=====[(-1+V(C))+(-1+V(F))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F)))+(-1+V(F))+(-1+V(F))+(-1+V(F)))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))+(-1+V(F))
                                          ==[(1+0)+(-1+0)+(-1+0)]
     6. VKH (6)===[-1+v(0))+(++v(H))+(-1+v(6))+(-1+v(6))]
                                        ti = [(+ +0) + (-1 +0) + (-1+0)]
   7. VK+1(H)===[-1+V(H)]+(++V(6))+(-1+V(H))]
                                       t= [(-1 +0)+(-1+0)+(-1+0)]
   8-1-1-1
          -1 -1 Terminal
  9, 9 ++1 (A, Left) = -2
                                                          get (B, Left) ? -L
                                                                                                               9++1(C, (++) =-2
  9x+1 (A, Right) = -2
                                                         ax+1 (P, Right) =- 2
                                                                                                             gin (C, Right) =- 2
  get (A, Up) = = 2 get (B, Up) = -2
                                                                                                              9 x4 (CC, Up) =-2
 92+1 (A, A)mn) = -2
                                                        1841 (B) Dam) =- 2
                                                                                                                9 ++1 (C/Down) =-2
 gen (0, w) = -2 g+1 (F, lett) = -2 g+1 (6, left) = 2
 q en CD (Ryht) = -2 q +1 (F, Kight) = -2 q +1 (G, Kght) = -2
gen (D/Ngm) = 2 gen (F, Mp) = -2 gen (G, Ngh) = -2 gen (G, Up) = -2
9++1 (D. Down) = -2
                                                      gk+1 (P/Dim) = -1 gk+1 (G/Dom) =-2
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