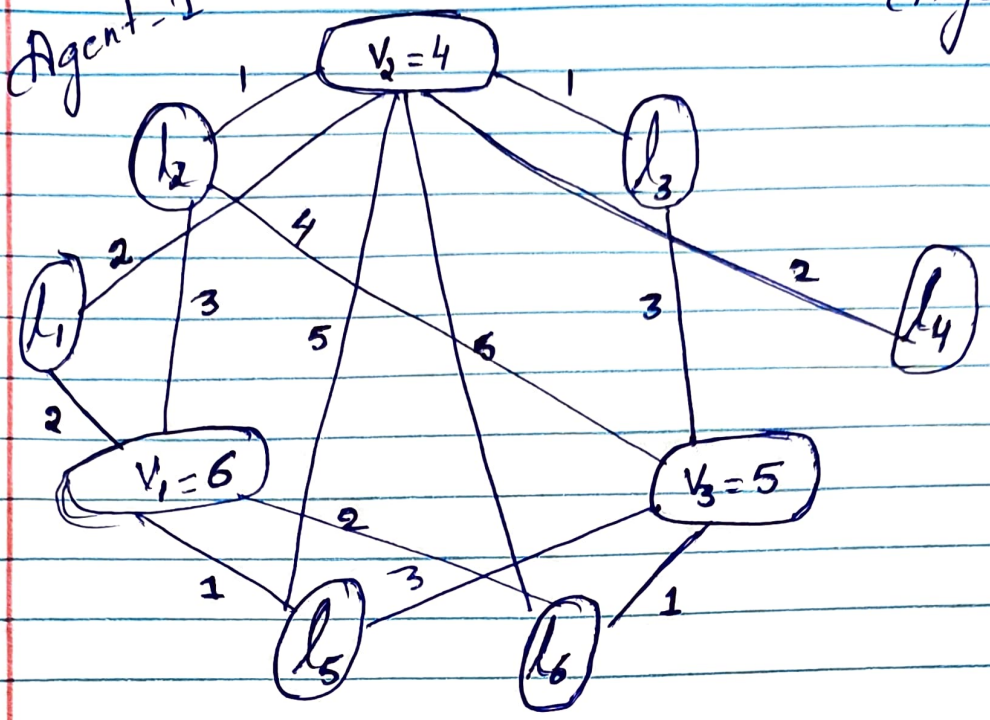
Q4)



Agent

Case 1 => Payoff → 0+1+2 → 3
$l_2(S)$ → 4+3+4 => 11

Case 2 => Payoff => 1+1+0 => 2
$l_2(S)$ => 5+3+2 => 10

Case 3 => Payoff => 1+0+2 => 3
$l_2(S)$ => 5+2+4 => 11

Case 4 => Payoff => 0 => 0
$l_2(S)$ => 4+2+4 => 10

Case 5 => Payoff => 2 => 2
$l_2(S)$ => 5+3+2 => 10

Case 6 => Payoff => 1+0+2 => 3
$l_2(S)$ => 4+3+4 => 11

Case 7 => Payoff => 2+1+2 => 5
$l_2(S)$ => 5+3+4 => 12

Case 8 => Payoff => 1+1+0 = 2
$l_2(S)$ => 4+3+4 = 11

Total Playoff	(k1)S	Playoff
(l_2, l_4, l_5)	12	5
(l_2, l_4, l_6)	11	2
(l_2, l_3, l_5)	10	2
(l_2, l_3, l_6)	11	3
(l_1, l_4, l_5)	11	3
(l_1, l_4, l_6)	10	0
(l_1, l_3, l_5)	10	2
(l_1, l_3, l_6)	11	3