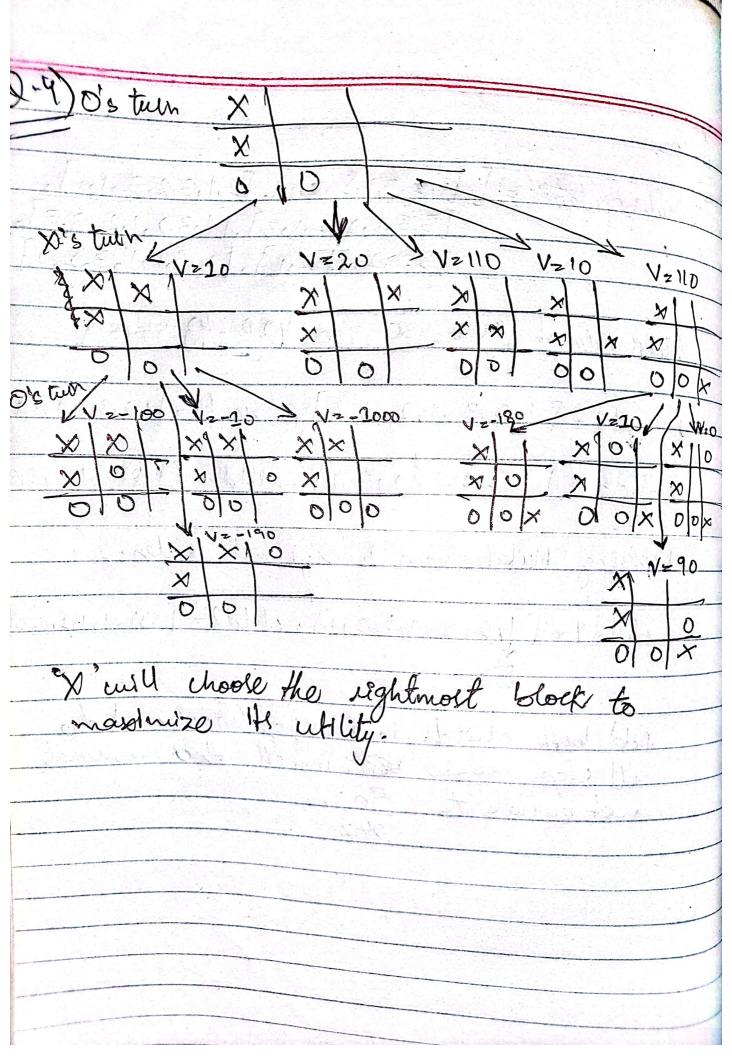
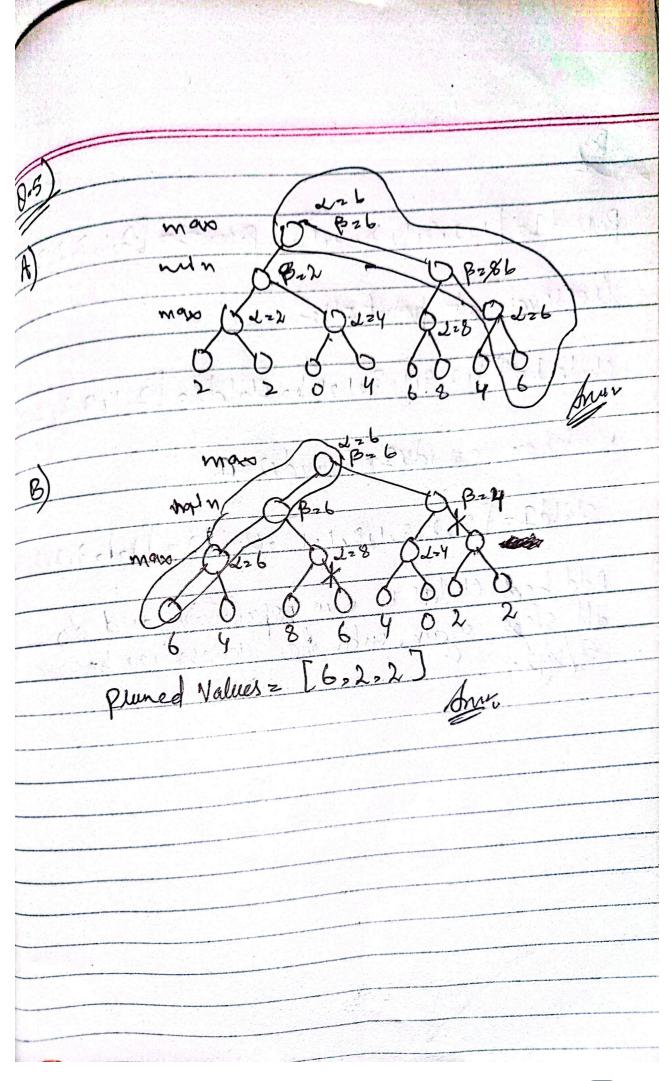
[1,2,3,1,2,3,1], [2,1,3,2,3,3], [3,3,2,1,2,3,3], [1,3,2,1,2,3,3], [3,1,2,3], [2,3], [2,3,1,1,3,2,1]]mital population = When Value = [410,435,400,420,430,445]

11/2 Palent 2= [1,2,3,1,2,3,1], Palent 2= [2,1,3,2,3,1,1] Crossover at point = 4:child 1=[1,2,3,1,3,1,1], child2=[2,1,3,1] mutation at idx1=0, odx1=0 child2=[2,2,3,1,3,1,1], child2=[1,1,3,2,2,3,1] Add both Childs in new population and do all steps again, will the generation becomes Solzyz.





Defendels seeks to enhance their executy
and evopound their influence
Affacter: Focuses on masormizing the
impact of their affacts on the
system.

2) The Defender morbs to chargher their
opportunities.

The Attacker Looks for weathers in the
defender's chartegy to explort. 3).) In predictable scenerios, the defender follows a get strategy. .) When randomness is involved, the defended assesses peoplabilities and opplores various strategres. d)1) Calculations; In Wed Pormula: -50x0.5+45x0.52-2.5 using petale: - 60 x0.5 + (-100)x0.5 = -80 using ignole: -80 x0.5 + (-20)x0.5 = -50 2) The defender used expected value as a final benchmark for deveron making, fleating it as a direct evaluation tool rathel than a transforal place.

