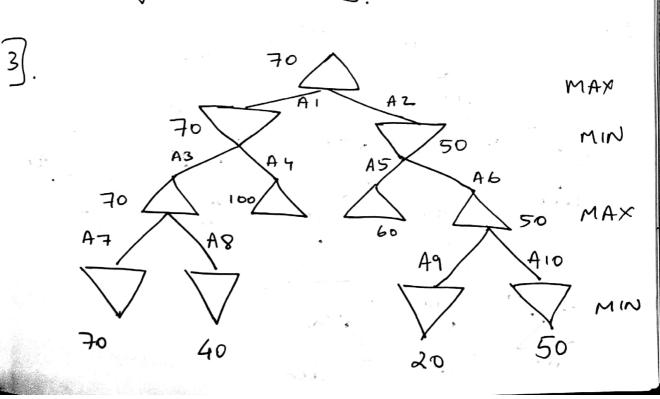
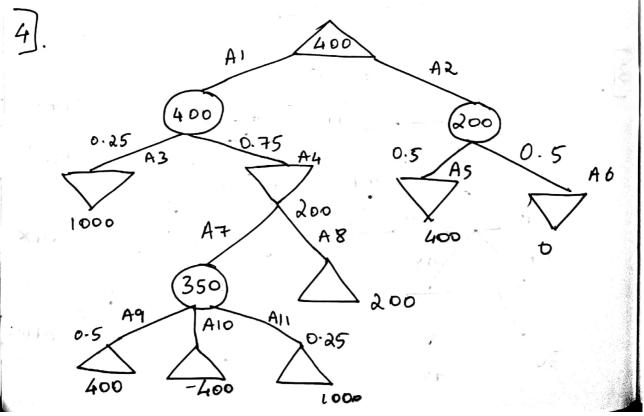


We know that player cannot be able to get the value more than 10. So the maximum scare a player will be able to get is 10. Once the max scare is suached, alpha, Bela search stops expanding other nodes.



- > So the best possible outcome of playing the fullgame for the new player = 100
- -> Worst possible available outcome for the Mars player is 70.
- The moximum player, he should choose the path A, A4 and gets 100 which is the best score if the opponent unaky.
- Iso to get the worst possible outcome for most player we should choose the bath A, A, A, and gets 70 which is the worst score anailable if the opponent nakes the best more.



5]. The Min Max will give the optimal sol, but we can always use the Deep Gruen more (5) to oreduce the amount of work we have to do.

We meed to modify the Minnalue function

Function Minvalue (state) returns a tability value

of Terminal - test (state) the return tability (state)

S 
Deep (reven Mone (state)

return Mone (state)