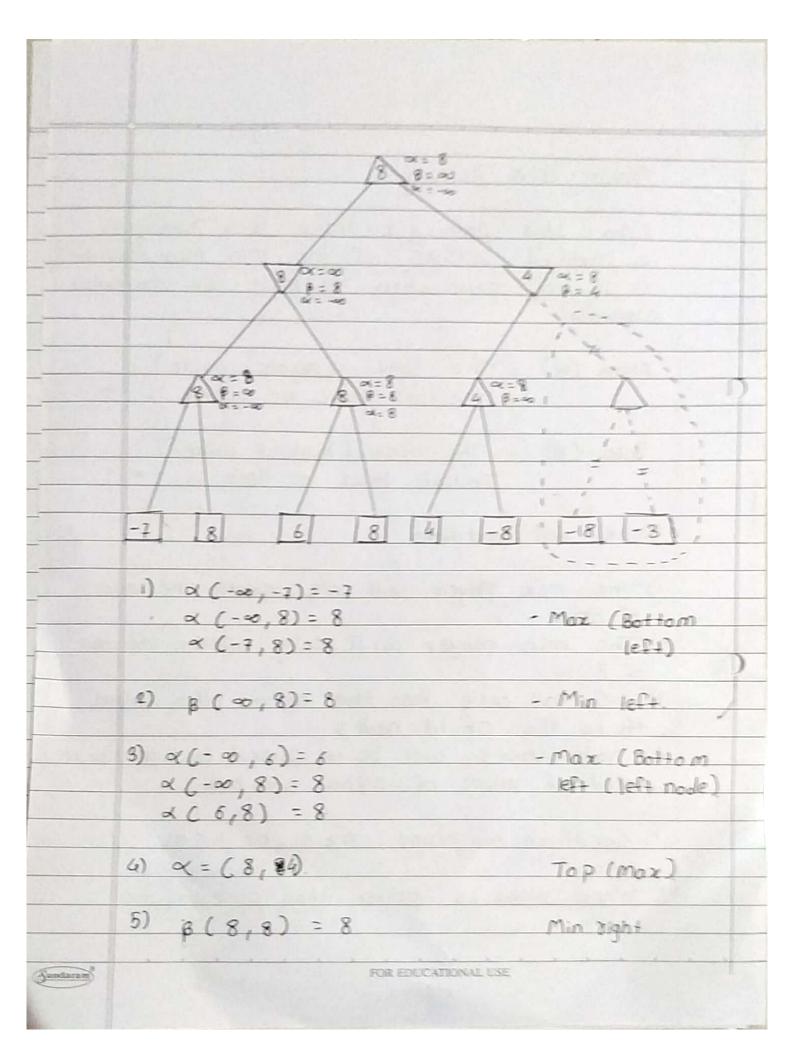
Name: Shubhangi A kolekar					
Class :- BE	r.T			1934	
Roll No :- 31					
Subject :-					
D.O.P	D.O. P	Remark	Sign-		
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	Alpha - Beta Pruning:
	Alpha - beta pouning =- Alpha beta purning is a modified version of the min max algorithm It is an optimization technique for the minmax algorithm.
0	Alpha (x) = The best (highest value) = Initial Value of alpha is -0
	Beta (B) = The best (highest value)  Initial Value is Beta is +00
	Rules and Conditions.
	i) The max player will only update the value of alpha.
7	2) The min player will only update the value of B.
	3) we will only pass the alpha, beta values the to the Child nodes.
•	4) Node Values will be up passed to upper node insted of values of alpha and beta.
	· Condition to prune: a≥b or b≤a
,	· When alpha is greater than or equal to beta.
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	6) B (-00, 8)=8 max (Bottom Vight (right node)
	7) $\alpha (8,4) = 8$ $\alpha (8,-8) = 8$ $\alpha (4,-8) = 4$
0	8) $\beta (\infty, -\infty 8.) = -8$ $\alpha = 8$ $\beta = 4$
	$\alpha \geq \beta$ so the next node is purnned.  9) $\alpha = 8$ $\beta = \infty$
	$\propto (8,4) = 8$ Solution -
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