Page No. Date
Nome: - Mitali Ramesh Nadawade
class :- BE-IT
Roll No. 8- 39
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Alpha - Beta pruning :-Alpha - Beta pruning = Alpha beta pruning is a modified version of the min max algo. It is an optimization technique by the min max algo. - Alpha (x) = The last (high value) = Initial value of alpha is -a + Bera (B) = The last (higher value)
= Initial Value is Beta too - Rules & conditions: -The max player will only update the value 2) The min player will only update the · value of B 3) we will only have the alpha, beta values
to the dailed nodes nodes instead of values of alpha & Bet - condition :- ayb or b & a - When alpha is greater than or equal to



