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Alpha - Beta	prunning	`
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Alpha-beta punning - Alpha beta prunning is a modified recursion or the min max algorithm - It is a optimisation terminate for minimax. algo

- Alpha (x) = The test (hight-value)
- Intial value is Beta is -00

-Beta (b) = The fort (hignest value)

=Intial value is Beta is too

- Rules and conditions

value 2 apra.

Value 2 B

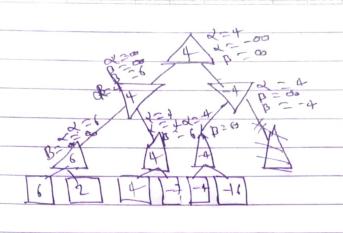
Values to the child nodes.

Hode values will be parsed to ruppes
hode instrud or values or alpha und

beta.

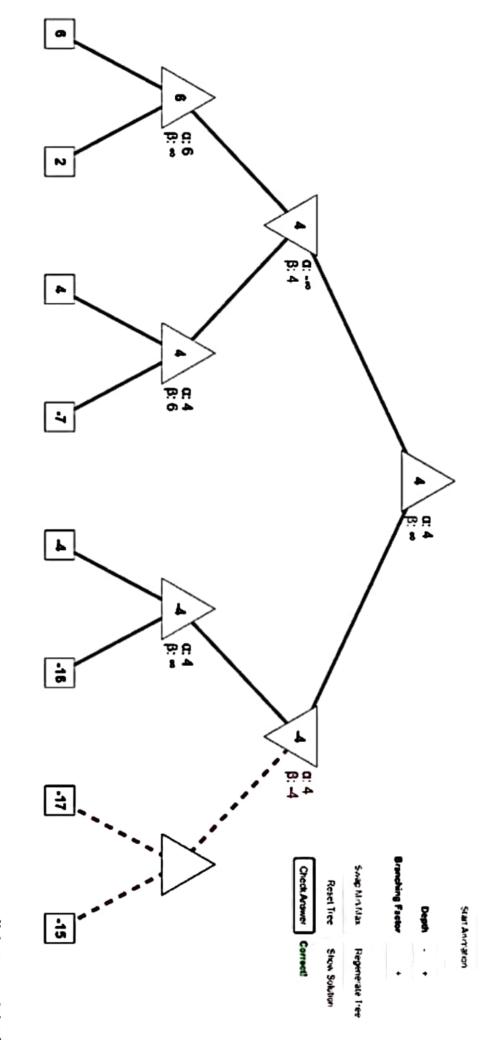
- condition to parune a 26 or 6 49

- when alpha is greater than is equal to beta.



1)
$$\alpha = (-0016) = 6$$
 - mgx (Bottom Heat)
 $\alpha = (612) = 6$
 $y \beta (0012) = 6$ - min (left)
3) $\alpha (-0014) = 4$ - mgx (Bottom left)
 $\alpha = (-0014) = -7$ (left node)

2(-00,-7)=-7 (lett node) 2(4,-7)=44) 2(4,-4) - Tor (max)



Nodes are onined when B 1