Page No.: K.G.C.E. Karjat - Raigad Date: Name: Vipor chandrakant Kanle B.E/T.T

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		Date :		
(GCEKGCEK	CEKGCEKGCEKGCEKGCEKGCEKGCEKGCEKGCEKGCEKG	CEKGCEKGCEKGCEKGCEK		
	Alpha - Beta Pruning:-			
	ideno nea mondi.			
	Alpha beta Pruning is a modified ?	vegson of the		
	min max algo. It is an optimization to			
	for the min max to also	1 Contrigue		
	10 1 112 11111 1110x 40 (X-30)			
	*Alpha (x) = The legt (higher) value)			
	= Tritial Value of alpha			
	Beta (B): The less (higher value))		
	= Tritial value is Bela is			
		/s/V.		
	ondition			
	1) The max player will only uplate the v	lative of alpha		
	2) The min player will only update th			
	3) We will only Paul the alpha, leta value			
	Nofar			
	4) Moses values will be passed to upper no	of instead of		
	values of alpha and beta			
	$I = \{ (p_i)_{i \in \{0\}} = $	a (a.)		
Andres	or b < a	0		
To example of the second	I When alpha is greater than or equal	to bete		
		6 A		
the second				
N H N	The same of the sa	· definition of		
		43		
1 -1 -1 A	Est Konton			

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GCEKGCEKGCEKGC	Date:
	d=3
	9 B= W
	the said the former was added that the first of the said
	$g / d = -\infty$ $\beta = g$ $\beta = -8$
	B = 9
	16 d=16 9 d=9 -8 d=9 15
	p : 16
	A CONTRACTOR AND
	16 1 99 -3 -2 12
	1) × (-0, 16) 2×16××
- 1	× (16,1) = 16
	2> B (00, 16) = 16 - Min (left)
	and the design of the second s
	3> ∠ (-∞,9) = 9
	a (-00, -4) = -4 - Max (Bottom left)
	< (9,-4) = 9 (1eff + Mo)e)
	and the second of the second o
	47 d(9, -8) - Top (max)
	5) B (16,9) = 16 - Min (right)
	6) B (-00, 9) = 9 - Man (Bottom Fight)
	(nyht node)

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	Date GCEKGCEKGCEKGCEKGCEKGCEKGCEKGCEKGCEKGCEK	EKOCEKOCEK(
	The state of the s	ENGCENGCENG
	$ 7\rangle \times (9, -8) = 9$	
	Q (+3,-9) (9,-9) = 9	
	(-8, -9) = -8	
		297 17.5
	8) $\beta(\infty, -9) = -9$ - min (night)	
	$\alpha = 9$	
	$\beta = -9$ $\Delta > \beta$ So the next note is $\beta > 0$	
7	d ≥ B So the next note is pruned	
)	$ 9\rangle \propto = 9$ Max	
	$\beta > \alpha = 9$ Max	,
	d(g;-g) = g 6 6 6 50 solution	
	3/3/3/	
		-
	a land a	
A . K		
\		
		1 20
e e e e e e e e e e e e e e e e e e e		