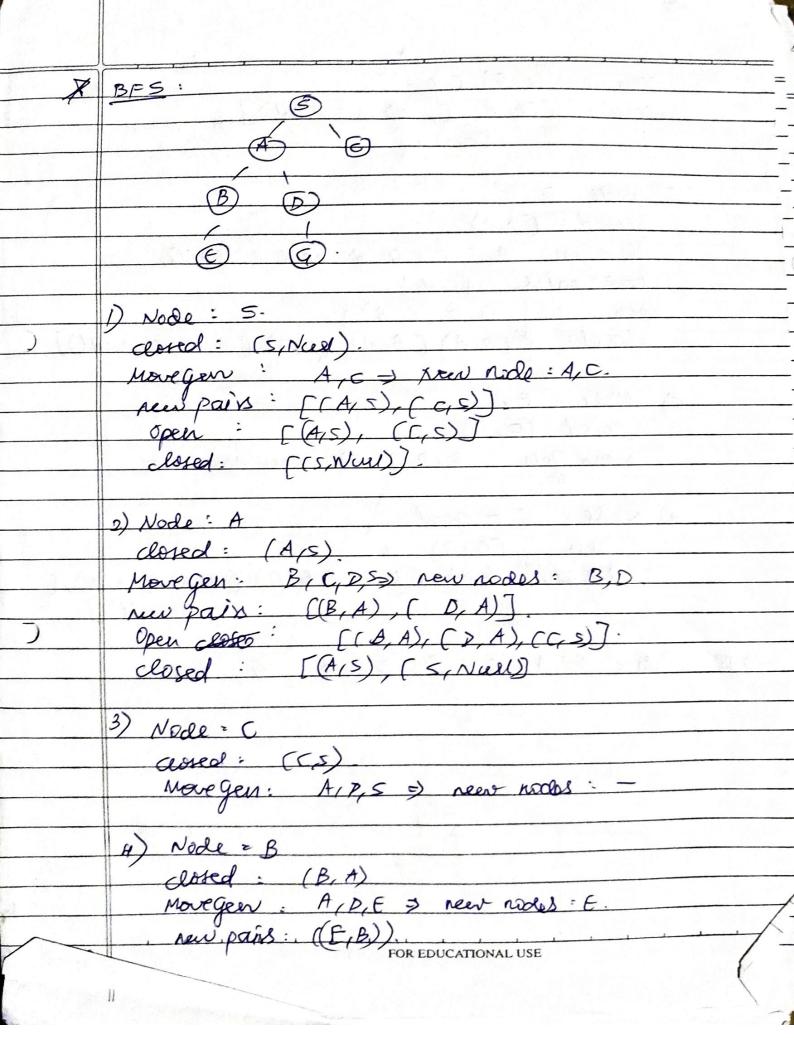


ري	Node = A.	
	Closed = (A/5).	
	Move yen = B, GD, S & New 100 Pm	
	1 - L ( ) /4   ( ) A	
	OFFN (CBA) (CDA) (CDA)	
	CLOSED: [(A,S), (S,NOW)]	
3)	Node: B.	
	closed: (BA).	
	Movegen: AID, E => New nodes: E.	
	THE TIER STATE OF THE STATE OF	<u> </u>
	gen: (Ce,B), (DA) (Co)7	
	closed: [(B,A), (A,S), (S,NUL)]	
(4)		
	Node: E.	
	closed: $(\xi, \beta)$ .	
	More Gen = 3, P, G > New rode: 9	
	New pars :) (9, E) (	
	open: [(9, E), [D,A), [C,S)]	
	closed: $[(E_1B), [B_1A), (A_1S), (S, NULL)]$	)
5)	Node: 9 + godl.	
	OPEN: ([9,E),(P,A,)(G,S)].	
	CLOSED: $[(E_1B), (B_1A), (A_1S), (SNOW)]$	
- 11		
->#	Path: 5: A: B: E: 9.	
		-/
		`

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Open : [(E, B), (DA)]. closed. ((B, A), (A, S), (S, Null)] (5(3) -5) Nedlo: D. dued: (P,A). Movegan: A/B, C, E, G => revo vide = G. neer paiss: (GID). open ((4,D), (E,B)) closed: (P,A), (B,A), (GS), (A,S), (S,NW))] 6) Node: E/ closed: (E/B) more gen: BID, 9 » New node: 9) Node: G+ goal. gen (GID). closed: (EB), (D, AI, CB, D), (5(5), (A,5), ( 78 Path: 5-A:C:B:D-E: 9. Sundaram

*	DPID:
	3 luel 0
	(A) ( cerel 1
	B D level 2
	1 CYNS W CON CONTRACTOR STATE OF THE STATE O
	(E) (g) level 3
	The state of the s
)	At level o.
/)	Node = 5.
	dosed: [5, Nell)
	Move Gen: -
	nove gen: -
	closed: CSINUE].
	open: ()
	The state of the s
2)	At level 1
1	N' DOCK I
)	Node: 5
	closed: (5, New).
	Move Gen: A, C.
	New noops A, C
	Newpoin: [(A(5), (F,S)].
	Spen: [(A(S),(CCS)].
	elssed (Sinuel).
	(sinul).
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3) Node: C cused: (Cos). Move gen: -New moles: new pairs: Open: [].
closed: [CC,S),(A,S),(S,Nul)]. 4 not found naveasing depth. At level 2. 1) Mode: 5 dosed: (SINUEL)). Move gen: A/C. pen nodes: A/C. New pairs: [(4,5), (C,5)]. open : ((A15), ((s)). dised: [5, mu]. 2) Noco. A. dosed (A15) Movegen: B, C, D, S. new models: B, D New paid. [BA,)(DA). Open : [(B, A), (D,A), (GS). . closed: [ la,5), (5/Nous) Sundaram

II	
1	
	male = c
	closed: (C/S).
	More gen: A/D/5.
	new nodes: -
	New poùs:
	More Gen: $A/D/S$ .  New nodes: -  New points:  Open: $[(B/A), (P/A)]$ .  closed: $(C/S), (A/S), (S, NUU)$ ].
	closed: ((C15), (A15), (S, NULL))
.1	
<u></u>	Node - B
	dosed: (BrA)
	More Gen: -
	New mode:
	nen paix: -
	open: [(D,A)].
	dosed: [(B, A), (Cas), (A,s), (since)].
	5) Node = D.
	250 1 - 50 1
	closed: (P, A)
)	rew rades: -
	new pais: -
	closed: [(O,A),(B,A),(Cs),(A,S),(S, Now))
The second secon	Costa: ((1,1))((1)),(10),(10),(10),(10)
To design the second se	Frot found. increasing depth.
	The found. Incoming out .
1	
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```
At level 3, apto Node C same as level 2.
    a) Node = B.
      closed: (P,A).
      Move gen: A,D, E.
      new nodes = E.
      New pairs: [[E[B]].
       open: [CE(B), CD,A))
       closed: [(B,A)((C,S),(A,S),(S, NUU)].
    Node = D.
       closed: (D(A)
      Movegen: A(B, C, E, G.
       new nodes: 9
       new pails. [(7,D)).
       open [CG(D), (E(B))].
      elosed: ((D,A), (B,A), (G,S), (A,S), (S,Nou))
     6) Noll: E.
        dosed: (EB)
        Movegen: -
       ser rides: -
       New pais: -
       open: [(910)]
       closed: [(E/B), (D,A), (B,A), (C(S), (A,S), (S,NOW)]
      7) rode: 9
         goal: 9
         8 pen : ((5,10)).
       loud: ((E/B), (D,A), (B,A), (C(S), (S), (S//Vau))
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```

Toronto mark	
	Path: S: A: 13 - E - D: 9
	63
	(S)
	(B) $(D)$
	(E) (G)
	he reached 50/2 at level 3.
	My regard 301 de 1 evel 3.
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