	1906	534	An	kit Ray		classmate Date Dage
Answe	24)	Some	TO VA	11. 199	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3-10-
	Netu	ook o	liagram	for 19	iven fool	olem
	is s	hoven	in I	ollowin	ig fig:	C 10100
DW 2 C	100000000000000000000000000000000000000	Dealer Control	13011	9 0 208	0	Lr=101.63
		=10.83	E4 = 20.8 L4 = 20.8) "
	12=	= 10.83	29-20-8.	25 -10	11.83	Dummy
	a 12)	×(4)	(5)	- 1	- Cliving
_				9	# X	$E_7 = 101.83$ 2 = 101.83
1		01	Y	21:	3(7)	7=101.83
E1=0	100		· i	7		3.0
L1=0	3 - 3 -	3=7.5		100	E8=111-83	Eg = 112.83
	L	3 =97-66		24	L8=111.83	Lg=112.83
		0 1	0	P	1	0 .
	Expecte	6 tim	e Valu	e 108 a	le belou	of given
-	networ	K is	Misted	in tal	le bellou	I along
-	with	Three	Varian	vcl.		
j'	[1.0.1	Ti	0 0 Cli	and for	7-115.0	Variance
-	Activity	110	VIL CSIII	mar as		- dorame
1		to	tm	to	te=to+4+unt 6	e = 2m (tp-to)2
		- P	B. J. Balling	WE FITTE	6	
1	a	20	10	5	10.83	6.25
	b	12	7	5	7.5	1.36
	C	12	10	8	10	0.44
	d	40	20	6	21	32-11
	e	90	60	30	60	100
	1	14	10	7	10.17	11.36
	g	50	30	20	31.67	25
	h	12	10	8	10	0.44
	i	6	4	3	4.17	0.25
					1 1	
	i	1	1	1	1	0
	j	1	1	1	1	0

	classmate	
0	DatePage	
1		

Value	of earl	iest	8	latest	time	is	Calculated as follows:	
on	Casis	of	ex	Becteo	I timo	te	as follows:	

#	. 0	
	Forward pass method E1=0	Backward fass method
	E1=0	Lg = Eg = 112.83
	Ez=E1+t1-2=0+10.83=10.83	L8 = Lg - t8-9=112.83-1
	E3= E1+t1-3=0+7-5 = 7.5	= 111-83
	E4= E2+ E2-9=10.83+10=20.83	
	Es= E4+t4-s=20.83+21=41.83	L6 = L7 - +6-7 = 101.83-0=101.83
	E6 = E5+ t5-6 = 41.83+ 60=101.83	
	E7= max [E4+t4-7, Es+t5-7,	= min [101.83-60;10.83-
	F6+ t6-7=]	10.17]=41-83
	= max [20.83 +31.67, 41.83	Ly=min[Ls-ty-s, L7-ty-7]
	+10.17+101.83+0]	= min[41.83-21, 101.83-
	= 101-83	31.67)
	E8 = max[E3+t3-8, E++t7-8]	= 20.83
	= max [7-5+4.17; 101.83+10]	L3=L7-t3-7=101.83-4.12
	-== 11L.83	= 97.06
	Eg = E8 + +8-9	L2 = Ly-t2-4 = 20.83-10
	= 111.83+1	= 10.83
	= 112-83	Li = min (10.83-10.83;
	2008 MAG	97.66-7.5)
		= 0.

	1906534 Date Page
	Hence Critical fath along with & E-Value and 1-value are Same i.e. 1-2-4-5-6-7-8-9 Expected foroset
	E-Value and 1-value avce Same
	i.e. 1-2-4-5-6-7-8-9 Expected Broject
- 4300	duration is 172.83 days.
	2-511 = 63 = 63
1568	Variance of project length = Sum of Variance of each critical activity = 6.25+0.44+32.11+100+1.36+44+0
- 883	of Variance of each cofical activity
- 23-111-0-8	= 6.25+0.44+32.11+100+1.36+44+6
- والماملة -	8-101==-140-6
127-67	[[= 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1
-88-01	Standard ideviation is
- 38-1	2=661-01 16-13-4 16-13
- [-	J= VVariance
- 28.1	1.18-88-11 = 1 140.6 DES 101+61.01
	= 11.86
	E8 = 1000 (Est to - 6, Est to - 1) = 20 83
G - 5	thus, $Z = t_n - t_c = 80 - 112 \cdot 83 = -2.77$
- 33	$Z = t_n - t_c = 80 - 112.83 = -2.77$
01-28	11.86
_ 2	
- 88 -	for Z = -2.77 Brobability of Completing
	for Z=-2-77 forobability of lompleting the project with 80 days-time i.e. 0.3%.
	i.e. 0.3%.
	Leading of the State of the sta