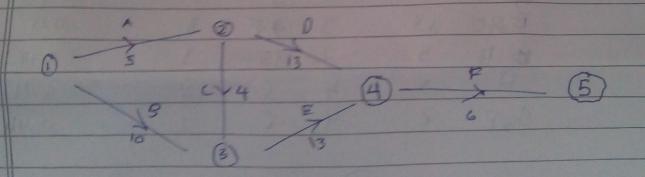
PERT

Experted Time . IL	-	04	4m	+6	· Yasianka	: 52=	(b-a)2
shperted line			6		′ ′		(8)

a optimistic time, as peninistic time, m: most likely time

Jah	Prederensia	a	Ь	m	и	T
A		2	5	8	5	)
B		7	10	13	10	1
L	A	3	4	5	4	1/9
10	A	q	12	21	13	4
E	B,C	3	14	17	13	4
F	n.e	3	6	3	6	1

PERT CHART



Example

Since E(T) = 29 days and  $\sigma = (6)^{1/2}$  days

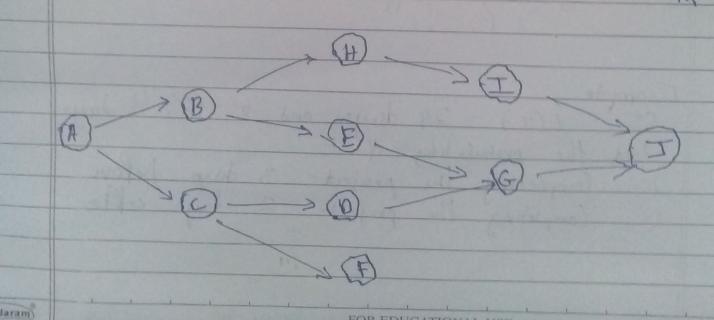
Find the probability of

O completing the project 3 days before

(2) Completing the project 2 days after

Sola

Chustien.							
Maining	Prelicemor	ce	m	b	14	5	
A		4	5	12	6	1.77	
B	A	3	4.5	15	6	4	
6	A	2	3	4	3	0.11	
0	C	6	8	22	10	7.11	
E	B	4	96	8	6	0.44	
F	DEC	3	Ц	5	4	0.11	
16	BAE	1.5	3	4.5	3	0.25	
1 7+	b B	5	7	15	8	2.77	
IT	4	3	4	5	4	0.11	
12	GI	2	4	6	4	0.44	0



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