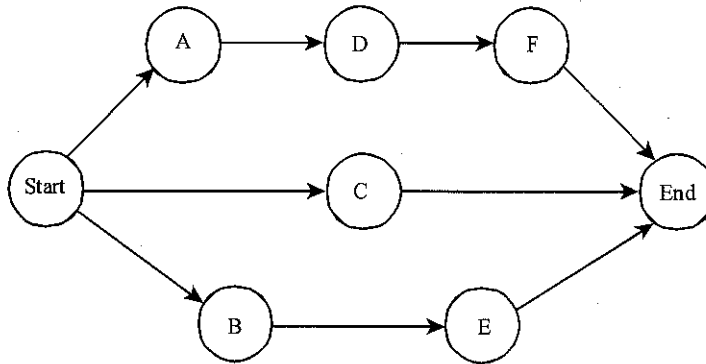


2. Bull Dozier, Project Superintendent for the Carefully Planned Monuments (CPM) Co., is about to begin a project comprised of the following six activities:

ACTIVITY	PRECEDED BY	TIME ESTIMATES (days)		
		OPTIMISTIC	MOST LIKELY	PESSIMISTIC
A	---	38	50	62
B	---	90	99	108
C	---	85	100	115
D	A	19	25	31
E	B	91	100	115
F	D	62	65	68



Complete the tables below.

Activity	Mean	Variance
A		
B		
C		
D		
E		
F		

Path	Expected Time	Std Deviation	z-value	Path Probability of Completion

What is the probability that this project will be completed within 205 days?