Subject:	No. : Date :///
[1] (.1) Fx(x)=	
(.2) E[x] = 10x0.1 = 1	
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(.4) F.(1) = C/k	
(.4) $F_{1}(4) = \begin{bmatrix} C_{10}^{10} & 0.4 & 0.9 & 0.$	
(E) DEA	
(.5) E(G) = 1	
Std[Y] = 0.9045	
(.b) $f_{2}(z) = \begin{cases} \frac{C_{2}^{2}}{C_{2}^{2}}, 0 \le n \le 100 \\ 0, \text{ otherwise} \end{cases}$	
$(.b) f_{\mathbf{Z}}(\mathbf{Z}) = \begin{cases} \frac{1}{C_{10}}, 0 \leq n \leq 100 \end{cases}$	
o, otherwise	
Lo, otherwise	
(.2) E[W]=1	
[3] (.1) b (5; (00; 0.05)	
(.2) b (10; 100,005) = 0.9139-0.5989 = 0.3152 reject, the proportion of defective u	
reject, the proportion of 10-3152	