

<b>S</b>	
	= (0*-\mu_1)
	(c) P(B4) * 1 e 2012 = P(F6) * 1 e - (8" - M2)2
	र्यशा क्
D	
3	given: P(B4) = 4* P(FG) , M=100, M= 200 4 0= 02 = 0
<b>D</b> -	$\frac{1}{2}$ $\frac{(0^{k}-100)^{2}}{(0^{k}-100)^{2}}$
0	5 e 2+ = ++1)   e 2+2
3	$9 \ln 4 - (0^{*} - 100)^{2} = (0^{*} - 200)^{2}$
3	$(0^* - 200)^2 + (0^* - 100)^2 = 2r^2 \ln 4$
3	
	28* (8*-200 - 8*+100)(8*-200 + 8*-100)
	= 20 <sup>2</sup> /n4
)	$100 (300 - 20*) = 20^2 104$
,	800 - 20 lu4 = 20*
	$0^* = 150 - 2 \cdot 10^2 \cdot 10^4$
	0 = 150 - 0.01380°
C	Scanned with