

=> Batch Testing

(5-1.) -3 1000 -3 5 3

 $\frac{1}{2}$

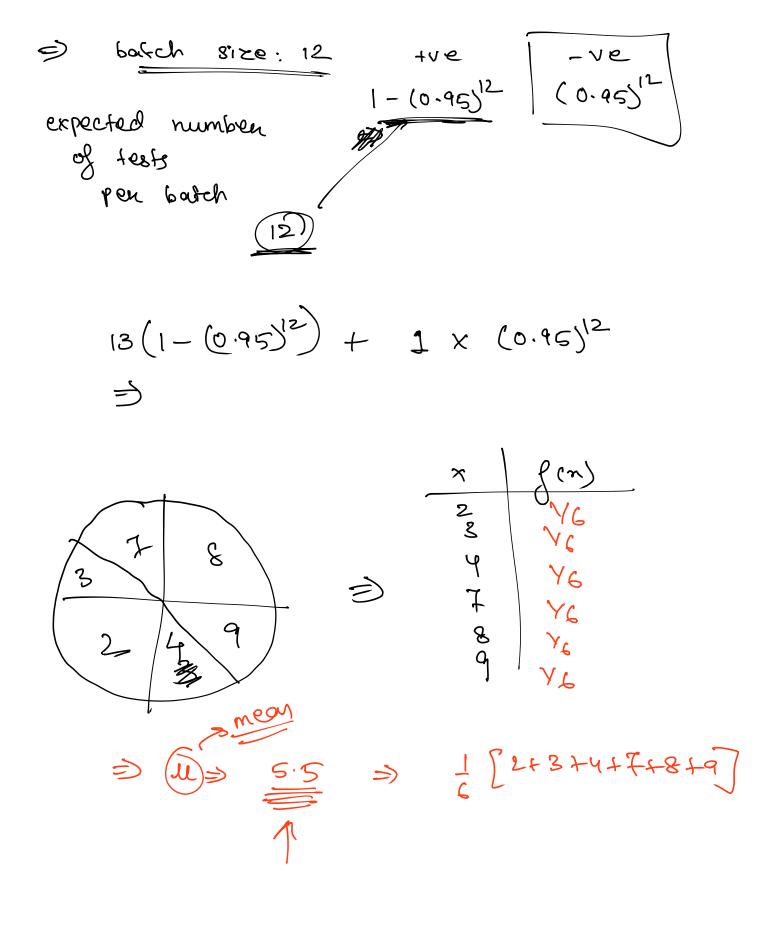
1-10.95/15 + (0.95)5 1-14

(0.05) (0.95) (0.05) (0.95)²

9 10 -> (0.95)¹⁰ -ve

> Expected value: \(\sigma_r \)

1 [1+2+3+4+5+6] = 4×6 1 = 2·5









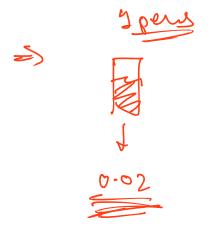
Inoblem 1.1



$$\frac{d}{dt} \Rightarrow 1 - 0.02$$

$$\Rightarrow 0.98$$





Pnoblen 2

- ve

+16

$$3) u = E(x) = xf(x)$$

$$= 6.4 \times 1000 + 0.1 \times 1000$$

$$3) 6500$$