$f(x) = x^{2} - x$ $f(x) = x^{2} - \frac{1}{2}x^{-1/2}$ $2x - \frac{1}{2\sqrt{x}} = 0$ X=0 critical point + 35% 2x = 1 f" (x) = 2 + 4x -312 $=2+\frac{1}{4\sqrt{x^3}}=0$ 3(1-0.39) $x^{3/2} - \frac{1}{\varepsilon}$ $x^{3} = \frac{1}{6}$ $\frac{1}{4\sqrt{\lambda^3}} = -2$ X = 3/1 $-F\int_{\sqrt{3}}^{3}=1$ $\sqrt{\frac{3}{k^3}} = -\frac{1}{k}$ $x^{3} = \frac{1}{14}$ $f(3) \frac{1}{16}$

$$\int_{4}^{x} \int_{4}^{100-x} \int_{4}^{x} \int_{4}^{100-x} \int_{4}^{x} \int_{4}^$$