















$$V = \int_{1}^{1/2} \chi_{1} \left(\frac{\chi^{2}}{2} \right) \int_{0}^{1/2} d^{3}$$

$$V = \int_{1}^{1/2} \chi_{1} \left(\sqrt{1-\chi} \right)^{2} - (0)^{2} \int_{0}^{1/2} d^{3}$$

$$V = \int_{0}^{1/2} \chi_{1} \left(\sqrt{1-\chi} \right)^{2} - (0)^{2} \int_{0}^{1/2} d^{3}$$

$$\int_{0}^{2} \chi \left(1 - \chi \right) d\chi$$







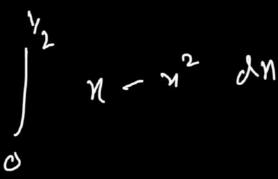




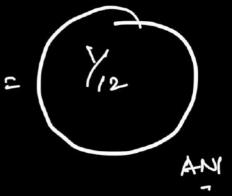








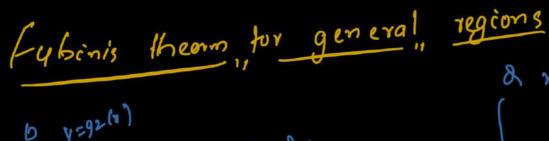
$$(\frac{1}{2})^{2} - (\frac{1}{2})^{3}$$



All iCloud







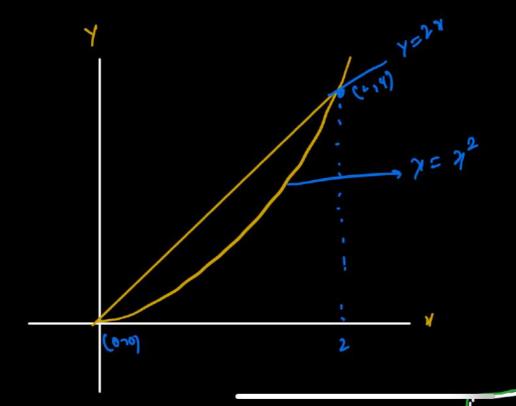
b y=92(1) f (n.y) dydn Y=9((1)

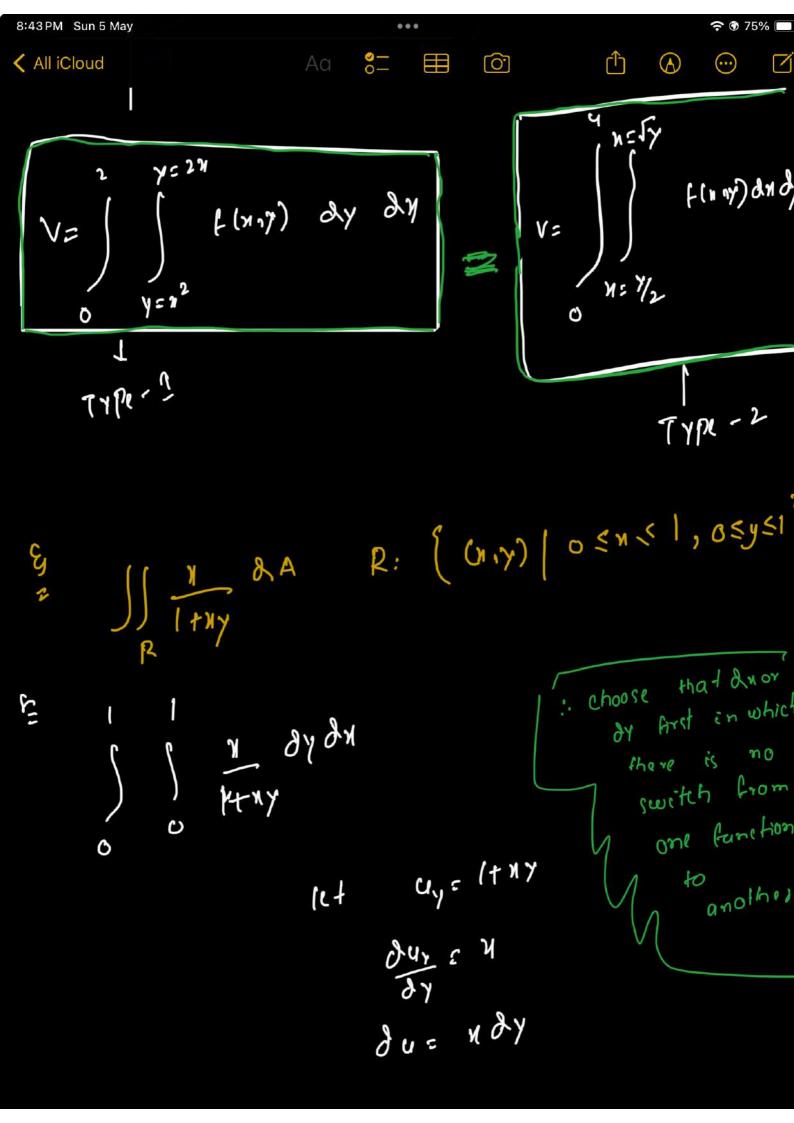
Bound by two functions ' Y uquals 4 n-constant

& netral) finny) and Y= hily)

Bounds by two functions ¿ X equals " & y-constant

R: Region bounds by y=24 2 y= n2 (X)

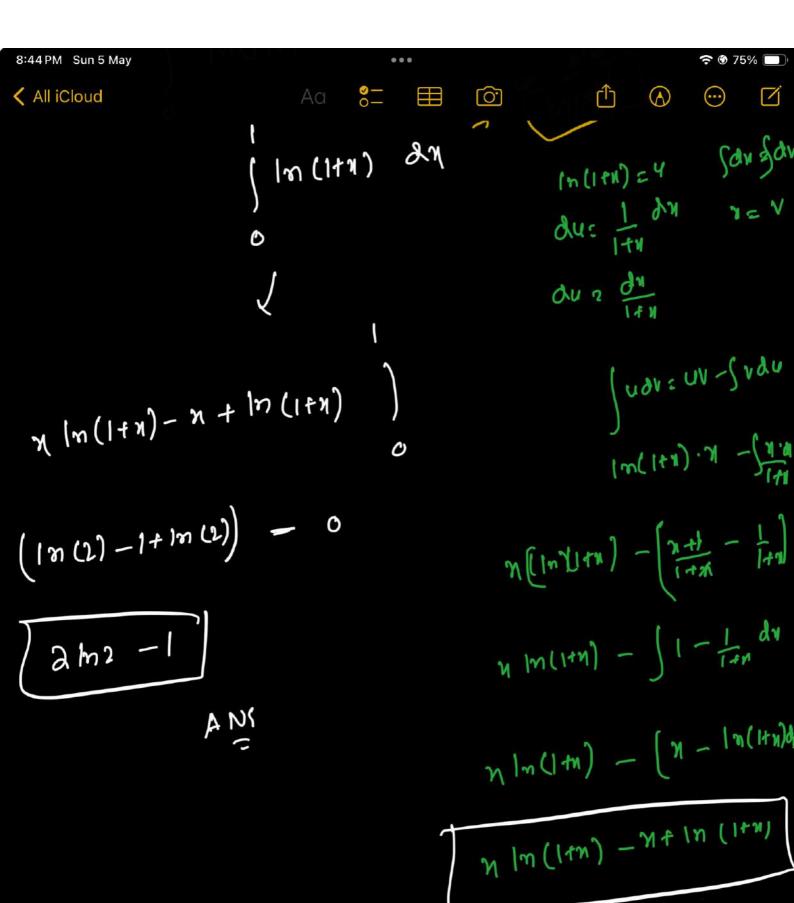






All iCloud

$$\int_{\gamma}^{q} \int_{\gamma}^{q} \left[\ln \gamma^{2} - \ln \gamma \right] d\gamma$$

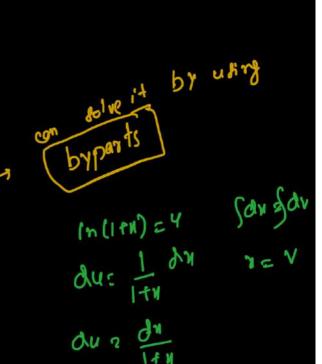


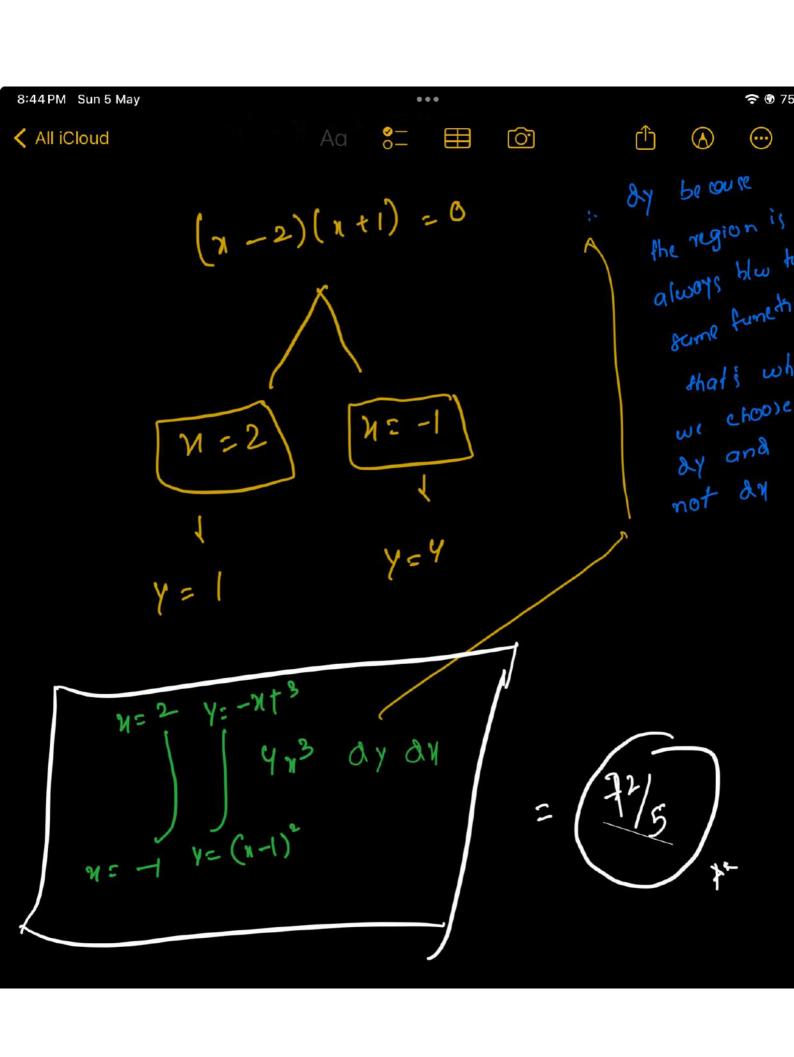
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(4)

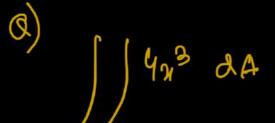


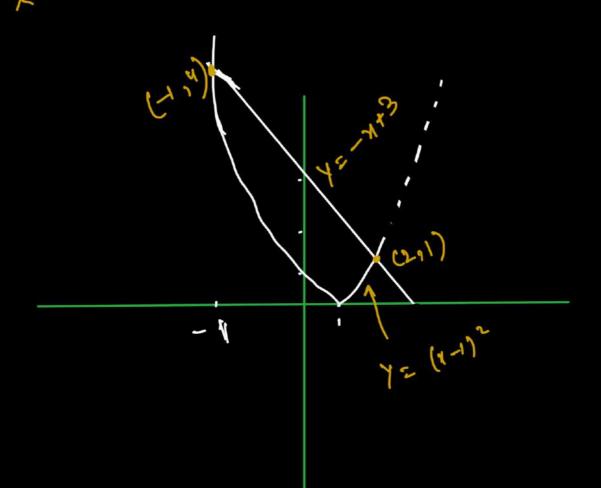


All iCloud

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$$Y = Y$$

$$- M + 3 = (N - 1)^{2}$$

$$- M + 3 = N^{2} - 2N + 1$$





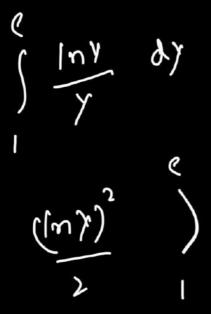


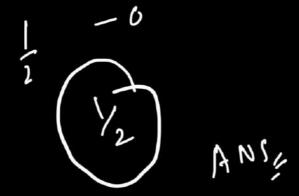


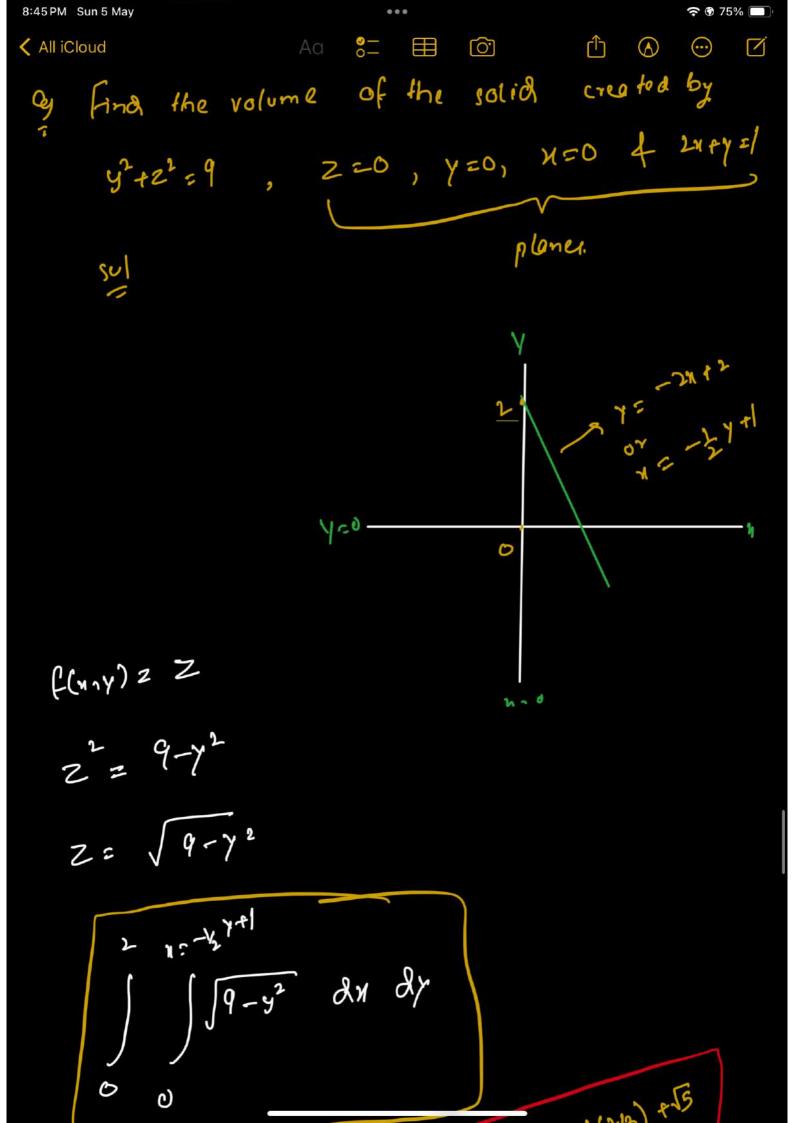






























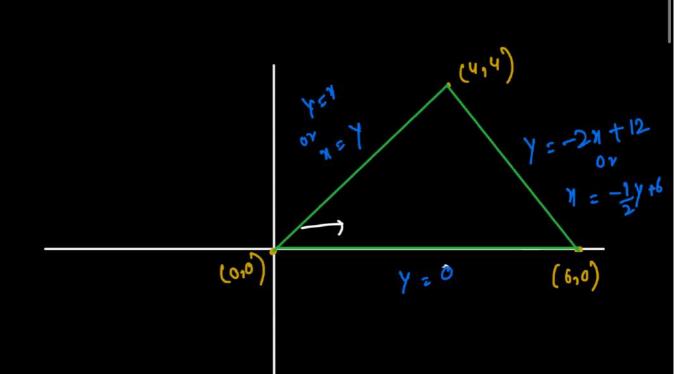
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All iCloud

Û (4)

(WEIR D STUFF.

R' where you're given points: (0,0) (4,4) (6,0) sol: Drow Pic use : m } } Y-Y1= m (N-N1) L'10 create lines for your region











1 =0 =) u=0

NG2 4: -4





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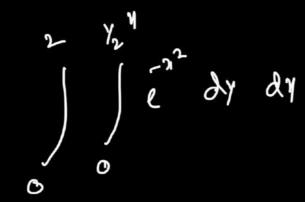












$$\int_{0}^{2} \left[\frac{-\lambda^{2}}{\lambda^{2}} - 0 \right] d\lambda$$

