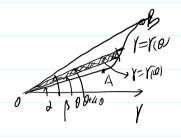
定识分的应用

2022年2月27日 16:54

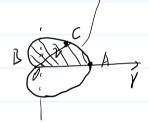
微无法: LELD上的某个重A

1) 的为 HA(E)(X, X+a)() = [a, b] 计算其上AA上的道, 4A ~ dA = AWaK=fordk A= [b clA = Ja foriche 少积分

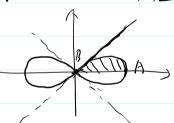


$$2) A = \int_{A}^{\beta} dA = \int_{A}^{\beta} \frac{1}{2} r(0) d0$$

1 1=a(1+618) BDD



* reason MB moder



$$0 = a^{2} 6 \times 0 \Rightarrow 10 = 1 = 30 = \pm \frac{3}{4}$$

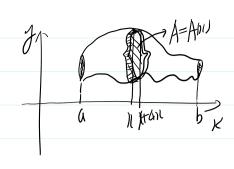
$$0 = (0, \frac{3}{4})$$

$$S = 4 \cdot \pm \int_{0}^{\frac{3}{4}} 169 do = 2 \int_{0}^{\frac{3}{4}} a^{2} 6 \times o do = --$$

体积《南鱼鱼段沙鸡兰体体织。

少截回来了的各个体段 A=April

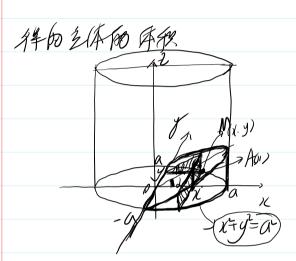
\$ CO,10 上 中央意义



 $\frac{1}{4} \left[a, b \right] \pm 4 \left[\frac{a}{2} \right] V$ $\frac{1}{4} \left[\frac{1}{4} \right] = \left[\frac{1}{$

2) $V = \int_{a}^{b} dv = \int_{a}^{b} Am dx$

创一平面过半经为见的圆柱体的东圆圆的 年代新面拟角 才此子面的意

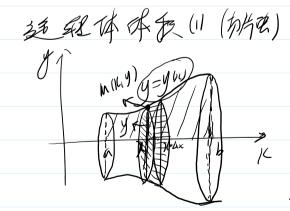


Alus = y. Xtand=2 \ Tazicz . X tand

$$V = \int_{0}^{a} An dn = \int_{0}^{a} 2\sqrt{a^{2}x^{2}} \cdot \chi \cdot tad dn$$

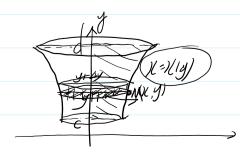
$$= tand \int_{0}^{a} 2\sqrt{a^{2}n^{2}} \cdot \frac{1}{2} da^{2}n^{2} da^{2}n^$$

k) $A(y) = \pm i \mathcal{N} \cdot x \tan \lambda = \pm b^2 - y^2 \cdot \tan \lambda$ $V = \int_{a}^{a} \pm (a^2 y^2) \tan \lambda dy = --$



TCO,DI 年发堂V

1) $V[N, N+aN] = \{a,b\}$ $AV \approx dV = TV^2N = Ty^2dN$ 2) $V = \int_{a}^{b} dV = \int_{a}^{b} Ty^2dN = \int_{a}^{b} Ty^2$

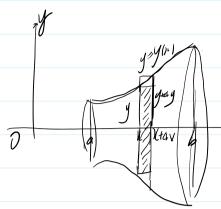


1) $\Delta V \approx dV = \pi x^2 dy$ 2) $V_y = \int_c^d dv = \int_c^d \pi x^2 dy = \int_c^d \pi x^2 y dy$



$2)(V_{y} = \int U = \int |1 \wedge 0 \rangle = \int |1 \wedge (y) | dy$

为多面的:



 $\begin{array}{ccc}
\text{(1)} & \text{(2)} & \approx & \text{(2)} & \text{(2)} \\
\text{(2)} & & \approx & \text{(2)} & \text$

is almin = a V = a V max o (an)

| 10-71grdo | < 4 mmx - 4 min = 7.1 y+2y dx - 7y dx

$$= \frac{dy + o(k)y}{= y(n)dx + o(k)y}$$

$$= (27y - 3y + 714y^{2}) dx$$

$$= (27y - 3y + 714y^{2}) dx$$

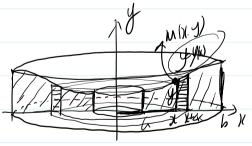
$$= (27y - 3y + 714y^{2}) dx$$

$$= 27y [y' dx + o(ax)] + 7(y' dx + o(ax))$$

= 27/4 [y'ax + " (ax) ax] + [[y'ax + ax ax] 2

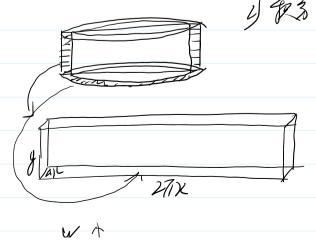
70

这般体体长(2) 削速(柱就)



1) Mass HIX, Hall, HAIL AVIOLET

インdV=27xy·dx 版高版



 $V = \int_{0}^{1} dv = 27 \int_{0}^{1} x y dx = 27 \int_{0}^{1} x y dx$

 $\int_{\mathcal{S}} dx = 2\pi \int_{\mathcal{X}} \chi y(x) dx$

