Teste Modelos LEITBE

$$x=2: y=x^2=4$$
 (2,4)

Trote Modelos ANII CEI +BE

(2)

 $\iint_{0}^{2g-x} f(x,y) dy dx = 0$   $\int_{0}^{4} f(x,y) dx dy + \iint_{0}^{2g-y} f(x,y) dx dy + \iint_{0}^{2g-y} f(x,y) dx dy + \iint_{0}^{2g-y} f(x,y) dx dy.$ 

## Teste Modelo3 ARII CEI+BE

3

3°) = 4-x-9 (plac) X=9=0: 7=4-0-0=4: (9,6,4)

9=7=0:0=4-x-0 (x=4:(4,0,0)

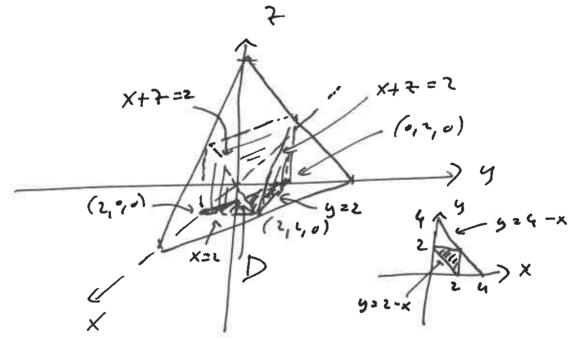
X= 7=0:0=4-0-9 (=> 9=4: (0,40)

7=0: 7=4-x-9 (=) 0=5-x-9 (=) X+9=4

X=2: 7=4-x-9 4 7 4-2-9 4) 9+2=2

リコン: tzf-x-y も tzf-x-2 () メナナンと

X=2 1 X+y=4 (=) y=2: (3,30)



D = { (x, 5) \in \mathbb{R}^2 : 0 \le x \le 2 \land 2 - x \le 5 \le 2 \rangle.

$$\frac{1}{3^{6}} \text{ Vol}(R) = \int_{2-x}^{2} \int_{0}^{2} \frac{1}{4^{2}} \frac{1}{$$

$$y = -\sqrt{3} \times \Lambda \quad x^{2} + y^{2} = 1 \iff y = -\sqrt{3} \times \Lambda \quad 4x = 1 \iff (x \le 0)$$

$$(-\frac{1}{2}, \frac{\sqrt{2}}{2}).$$

 $y_{2}-V_{3}\times \Lambda \times^{2}+y^{2}=3 \iff (x,s)=(-\frac{\sqrt{3}}{2},\frac{3}{2})$  $F_{m} \text{ (ond. pol: } \{(n,\theta)\in\mathbb{R}^{2}: 1\leq \Lambda\leq \sqrt{3}, \frac{2\pi}{3}\leq \theta\leq \frac{5\pi}{4}\}$  Teste No delo 3 ANI LEIT + BE

(5)

$$\frac{\sqrt{6}}{\sqrt{1}} \int \frac{x+y}{\sqrt{1}} dA = \int \frac{\sqrt{1}}{\sqrt{1}} \int \frac{\sqrt{1}}{$$

Teste Modelo 3 ANTI LEI + BE



5° ×50, 430: 2° quadrate ne plane x5 Partak I = 4 = T en cond. esféricas. 7= /x492 meio (om 7 = 1/3-x-y meia «1/4 le 2/3 = 2/5. Intax cai: (x2+32) = (x2+32) (=)  $\frac{x^{2}+y^{2}}{3} = \frac{4}{3} - (x^{2}+y^{2}) = \frac{4}{3}(x^{2}+y^{2}) = \frac{4}{3}(x^{2}+y^{2})$ 7= Vi altura dessa cirale. En cont. esfacicas: {(1,4,6)∈R3: 0≤N≤2, II ≤4≤1, 0≤€= ]/ Teste Modele 3 AMII LEI + BE

$$\frac{1}{5^{1}} |V_{0}|(R) = \iint_{R} dV = \iint_{R} \int_{R}^{1/3} \int_{R}^{1/3} \int_{R} dV_{0} dV_{$$