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Réponses TE3 MBT_B 2017-2018
  A^{-1} = \begin{pmatrix} 0 & 1 & 0 & -1 \\ 0 & 1_{13} & 1_{13} & 0 \\ -\frac{1}{3} & 1 & 0 & -\frac{2}{3} \\ \frac{1}{3} & \frac{2}{3} & -\frac{1}{3} & -\frac{1}{3} \end{pmatrix}
E\times 2 a) y' = 3\times^2 - x(x^2 + 5^2)
y' (x^2 + y^2)
    b) largeur y=0 3c4 = 4x3
                    x = 6 x = 4 Rangeur = 4
         hauteur y=0
                     3x2 = x (x2+y2) x+0.
                      3x = x2+ 42
                    8 (2+42)2 = 4x3 => 9x2=4x3
                 y = \pm \frac{3}{4} \sqrt{3} handen de l'en = h
h = \frac{3\sqrt{3}}{2}
     a) (m-1)2 (m+2) ±0 m ± 1 et m +-2
       b) m=1 x_1 = 1 - x - \beta
                            m2 = B d.BER
                            37-4
          M=-2 S=\emptyset
C_1 M = 2 X_1 = -\frac{3}{4}; X_2 = \frac{1}{4}; X_3 = \frac{9}{4}

E_{XY} V = \pi r^2 h = 1 S = 2\pi r^2 + 2\pi r h h = \frac{1}{4}
     S(r) = 2\pi r^{2} + \frac{2}{5} 
S'(r) = (4\pi r^{3} - 2) 
r^{*} + 5r
cn a cm min pour r = r^{*}
Q^{*} = 2r^{*}
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