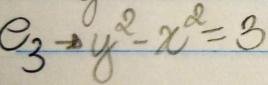
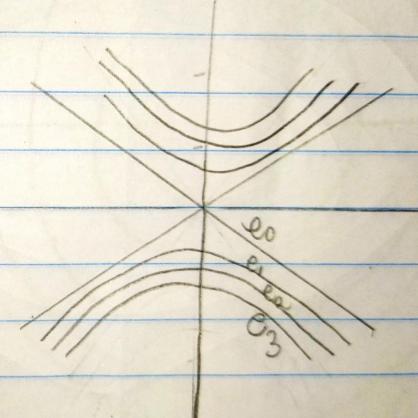
Mome: Mateus Zurina Gregorio Matricula: 2018001789 a) z= x2-y2; K=0,1,2,3. Co→ x2-42=0 e, + x2-42=1

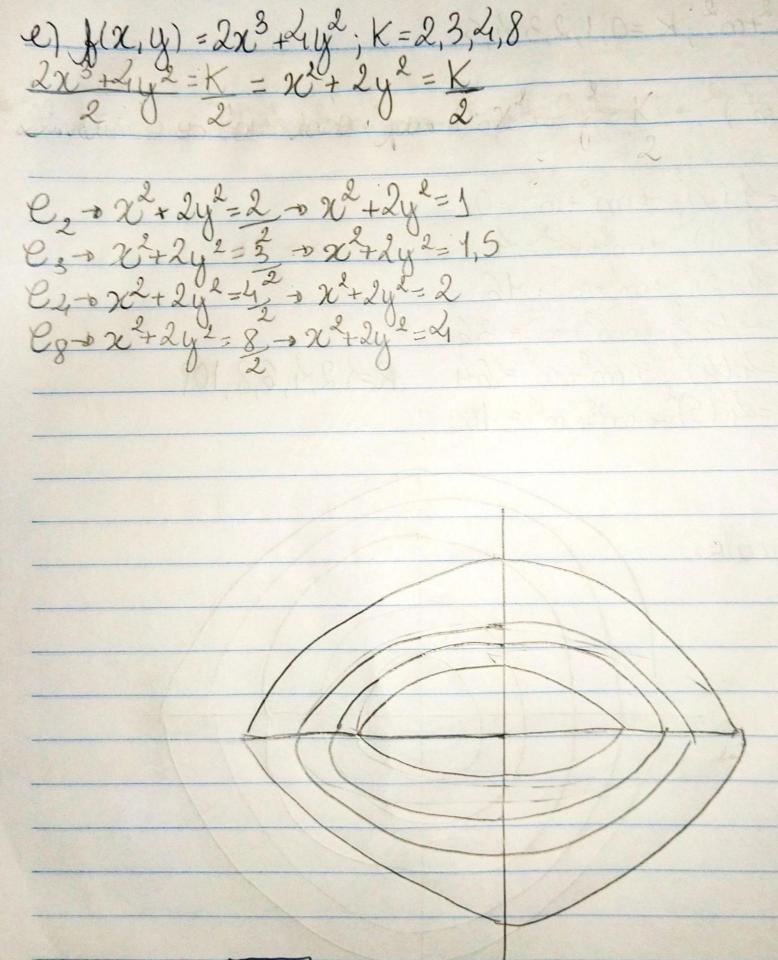
$$e_0 \rightarrow y^2 - \chi^2 = 0$$
 $e_1 \rightarrow y^2 - \chi^2 = 1$
 $e_2 \rightarrow y^2 - \chi^2 = 2$
 $e_3 \rightarrow y^2 - \chi^2 = 2$
 $e_3 \rightarrow y^2 - \chi^2 = 3$





e) 2=2-2. E - 2-1 x2+42 =--12 1/0 -0 NEW n2 1/2)

d) L= Jvm2+m2; K=0,1,2,3,4,5. 1=(1/2 xm2+m2)2 + 2= 1/(m2+m2) + m2 + m2 = 4.(1) Co - m2+ m2 = 4.(0) - m2+ m2 = 0 e, -m2+m2=4.(1)2 +m2+m2=4 C2-0 m2+m2=4.(2) -0 m2+m2=46 C2 + m2+m2 = 4.(3)2-0 m2+m= 36 R=12,4,6,8,101 Cy = m2+ m2 = 4. (4) 2, - pm2+ m= 64 Es > m 2 m 2 = 4. (5) = m 2+ m 2 = 400 Als: São circulos prefito



$$f(x,y) = \sqrt{x+y}; k = 5, 4, 3, 2$$

$$f(x,y) = 3$$

$$3 = \sqrt{x+y} \Rightarrow 3^{2} = (x+y)^{2} \Rightarrow 3^{2} = x+1$$

$$C_{5} \Rightarrow x+y=5^{2} \Rightarrow x+y=25$$

$$C_{4} \Rightarrow x+y=2^{2} \Rightarrow x+y=46$$

$$C_{2} \Rightarrow x+y=3^{2} \Rightarrow x+y=9$$
Tillibra

