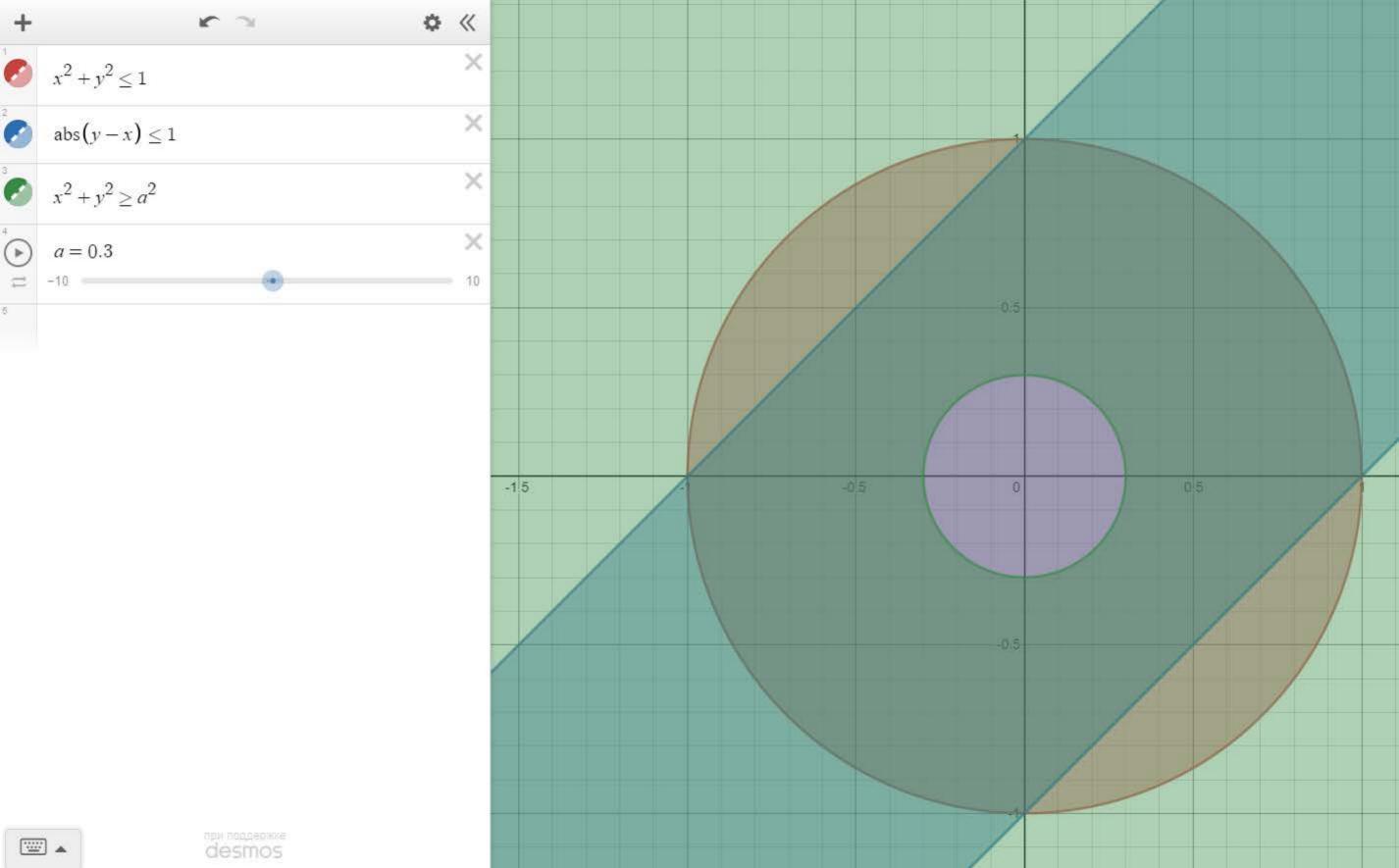
Comas & Apconers ATTECTALLE 1 Jeg. Bap 3 43 S= f(xy) eR2 1x2+y2<1, 1y-x1<1, x2+y2x023 a T. 4. Jun- to S' bingkno? Paccuntissen bornomine curyagen: 1. Q = 0 -> Bupeyka uy kpyza => men bo Dunnyano 2 19171 => ryerol un-lo=> longeno 3. Burnx engral & (QE(O, 13) beerga nongundo noutra tomoti otpejor, Roman koroporo upunggremas S, a neworopne brusto rorku - Her. Otte: ac (-0,-1) v 20 gv (1; +0).



Coxonol Apanin PHH-63 A(x) = 2 x - VX, X & CO;33 P(0)=0 A(1) = 1 f(2)= 4-52~2.59 £(3) = 6- 53 24.27 y(x) = 9x2+ 8x+C 3 (a, b, c) = \((f(xi) - g(xi))^2 = (0-a-o-l-o-c)^2+ + (1-a-b-c)2+(2.59-4-a-28-c)2+(4.27-99-36-e)2 03 =-2(1-a-6-C) *a-8(2,59-49-28-C) +-- 18 (4.27 - 9 a-36-c) = 136a+728+28c-3958 28(a,b,c) - - 2(1-4-8-1) -4(259-49-28-c) --66(4.27-3a-38-c)=72a+288+12c-37.98 DB - 2C-2(1-a-8-c) *-2(2.59-4a-28-c)--2 (24.27-9a-38-c) = 28a+128+8C-15.72

Margen a, e, c y cues eun: PHUB3 108 = 0 | P36a+728+28e= 95.58 1 DB = 0 25 172a+288+12c= 37,98 289 + 128 + 8C = 15, 72 Pemare none resums cut eny, much $\begin{pmatrix} C \\ B \\ C \end{pmatrix} \approx \begin{pmatrix} 0.17 \\ 0.94 \\ -0.03 \end{pmatrix}$ Subeers: Orber: 4(x) = 0.17x2 + 0.94 x - 0.03

W3.

Axi = 2x - 5x'; xe[0;3]; 8-01

Comonol Apcenus PHHS.

18.05.20 cap 4 Metog generus orgejka nonorau. U1 = 9+8-8 = 0+3-0.1 = 1.45 ; f(41) = 1.4 U2 = Q+8+8 = 0+3+0.1 = 1.55 ; A(U2) ≈ 1.86 f(u1) < f(ua) => 9, = 0, b1= 4a= 155 U3 = 9,+8,-8 = @ O+1.55-0.1 = 073; \$/43) = 0.61 44 = 9,+8,+8 = 0+155+0.1 20.83; f(u4) 20.75 f(u3) < f(u4) => U3 ~ 0.73 - upudaum. gran 7. ventury usy us mx 2 f(U2) 2001 Q Der: Xmin = 0.73; Mx 20.61

Council Apcenes PHH63 g(us, uz) = 42 + 44+42 Paquentemi leerog 200 = (1,2); 8 -0.1 9 (4) = (24,+4,242) 9(200) = (6,4) 190(x) = g(xo-x &g(xo)) = g((1,2)-x(6,4))= = g((1-6x), (2-4x)) = (1-6x) + 4(1-6x) + + (2-402) = 5222 - 522+9 Muranyan go-un (Po(X) gocraraes cae mpa 2= == == == = Torga: $X_1 = X_0 - 0.5 g'(X_0) = (1.2) - \frac{1}{2}(6,4) = (-2,0)$ g(xs) = (-2)2 - 2.4 = -4 g'(x,) = (0,0) => xs - 1. museu myne Orber: Xun= (-2,0); mx =-4