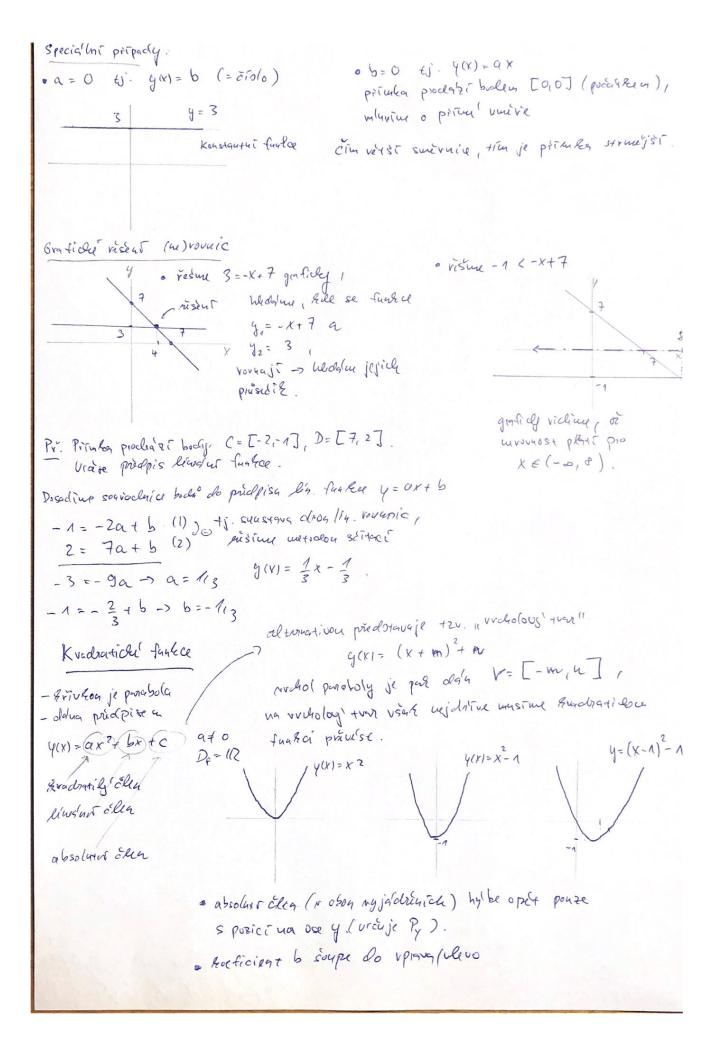
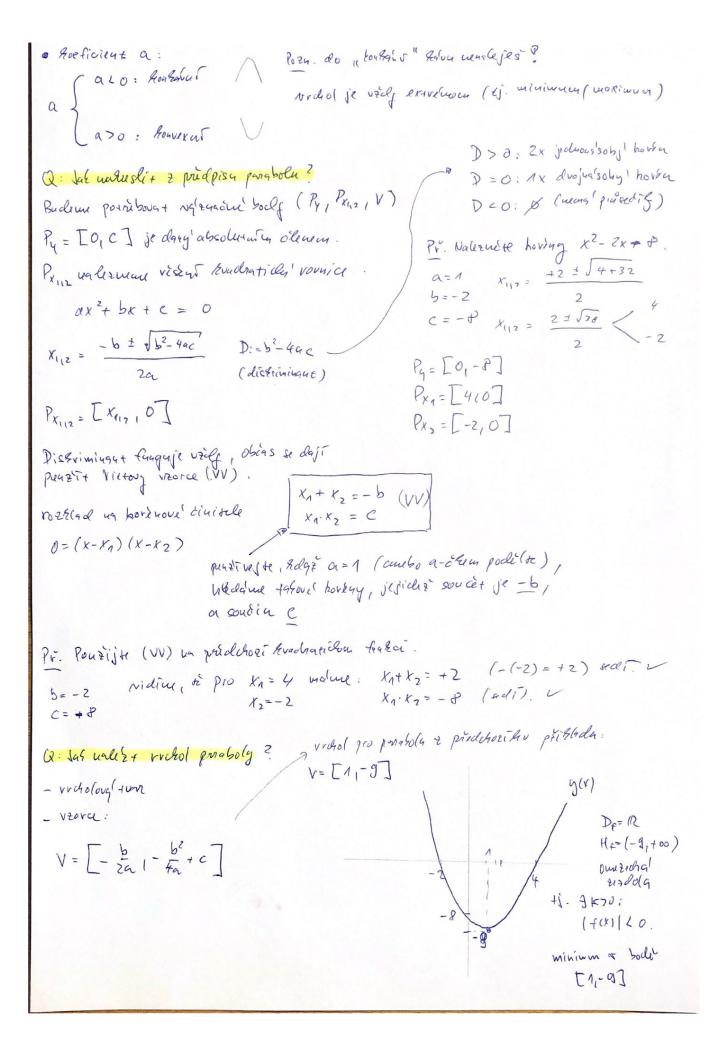
Px = [- 6/9,0]





Dofinent un oturec: privad ox2+bx+c uq (xym)2+ m Pr. x2-6x+5 doplute un àvance  $kro{2} \cdot 1 \cdot (x^{2} - 6x + 1) - 1 + 5$   $priction | algern'unly | = (x - 3)^{2} \cdot 4$   $kro{2} \cdot na cast x 25 vove ponziji vzove (4 + 6)^{2} = a^{2} \cdot 2a6 + 6^{2}$   $vra{0} \cdot 1$ a2 = x2 - a = x a dosadím mite 2ab=-6x -> 2xb=-6x 2 1040 par 62= 9 a 62= 1 Pr. Pro 4(x) = x2+6x+8 spockete prosections o osami a nalezurite vochol. Py = [0,8] doplaine na exurec: Ristin Avadrati Lou vounici: x2+6x+8=(x2+6x+9)-9+8  $x^{2} + 6x + \theta = 0$   $x^{2} = -6 \pm \sqrt{36-32}$  -6-2 = -2 2ab = 6x 2ab = 6x 3b = 3 -6-2 = -2 2ab = 6x 3b = 3 4varqV=[-m,4] +j. V=[-3,-1] Px = [-4,0] Px2=[-2,07 obented pareholy - D= 12 - H(f=(-1,+00) - wurrens terdola minimum a bode [-3,-1].

## Funkce s absolutar Modnoton Funkce is absoluted leader on je winforces ! Definice: IXI < X X 20 jestlist je faalce v abesbue hochooti cela! 1 -X X 20 le jest vormon égét j'ednochusi oercadlet. Pr. Nouselete 1-3x+2) a 1x2+6x+81. |-3x+2|obecui ristim unlovglui body ( fi. +9m, tell je 49/72 44(04) Povuice s absoluto hochroton X+1=0=> X=-1 1x1=1 ma' risket { 11} obecut: |x-b| = a +j. jula x splutajt, n violatlyost adostola b joa + + + + + + + + glowetvich interpretad - 44/oug bool worde (1 osu un den polisituma (y Pr. Diste 1x+11=3 Viz. definiq a) (x+1) = 3 |x - (-1)| = 3Impraving do trans (x-b(=a X € (-41-1) 3 od Elala (-1). b) X+1=3 XE(-1,400) Pr. Riste 13x+5 = 8 Pr. Riste (3x+5 (= 8 0) 0) 0 0 unlovy' bod je x=-5/3 (-7,5/3)-5/3(5/50) X= {-4,2} vidy overte, to weleven! a) -3x-5=8x=-13/3 = (-+15(3) V nister parti do prielestello ineungla b) 3xt 5= 8 x = 1 e (-9/31(0) V X= & - 13/3,13.