STQQSSD 9==X+1 d((x,y), (0, 1)) + d((x,y), (1,0)) x2+(4-1) + N(x-1)2+132 = 3  $x + y^{2} - 2y + 1 = 9 = 6\sqrt{(x-1)^{2} + y^{2}} + x^{2} = 2x + 1 + y^{2}$   $= 2(x-y) + 81 = 36(x^{2} - 2x + 1 + y^{2})$   $= 36(x-y) + 81 = 36(x^{2} - 2x + 1 + y^{2})$   $= 4 + 4y^{2} - 36x + 36y - 36x^{2} + 72x - 36y^{2} - 36 + 61 = 0$   $= 32y^{2} - 8xy + 36x + 36y + 45 = 0$ 4(x-y)2-36(x-y)+81=36(x2-2x+1+42) 4x2-8x4+442-36x+36y-36x2+72x-3642-36+81=0 -32x2 - 3242 - 8x4+36x +369+45=0