Fall 3. 1, +0 1 12 +0 X, + X2 = ~ x2=-x1+~  $x_1^2 + x_2^2 = 1$  $x_1^2 + (-x_1 + \mu)^2 = 1$ Shizee & x12+x-2xy +12-1=0 2 x12- 2x1 + 22-1=0 NR: X1 = 2 p + 74 p 2 - 8 (12-11) 4 - 4 2 + 8 1 Man siehl dass die Dishriminaute 4,2 +8 20 ju2 # 7 2 nur für den Bereich [-121, 121] 710 dd. N 7-121 N7 121 14-121 4x2= n-x1 - N- E + 2 12-121 Fall 3.1 X1 = 5 + 2 12-121 X2= 5- 2 12-12) = / + 1 12- 121 1+ July + 12-1 4/2=0 Fall 3.2 (=) 12=-11-11(p+12-1) X1=5-1 12-121 1/1-12-1-1-1/2+12027) X2= x + 2 12-121 7 x = 0 mill 2/2-12-1 weren Brech Millson