ombem nan & (1) I care enhuempun painnes 3) 4: A +0 p-value = 2P(A > 121) = 2,58 > 1=1,05 Mayero Me rologian T13 \$ ~ N(a, (\vec{ve})) \ Xn

A ~ N(b, 12) \ yn Y = { -1, 11; - 6.1; 2, 423 4 = 2 - 2, 29 - 2, 313 40: a = 6 Kr. a>l, all, 4+6 1) H1: as & V(0,1) 9-6 5ma Via, 1) m-159 ~ x2(m-1) (h-1)Sx ~ x2(h-1) X = -1,536 Sx = 18,325 7 = -2,6 Sy = 0,132 Sy = 3438 Sx = 4,28

X-y-a+6~ l(0, 2+m) A= 1 - (a-6) 2 Ma, 1) $H_0: \lambda: \frac{x-y}{\lambda} = -\frac{1,536+2,6}{\frac{2}{3}+\frac{1}{2}} = 0,93$ P-value= P(D), IAI/Ho) = \$ 52 = d/p = 0,146 > 1=905 He nomen amberrage 2) 4: a x 6 Ontem ran u & 11) & cary cumumpun paing. 3) H1: at 6 p-value = 2Pla>12/1/6) = 2.0,176 = 0,352 > 220,05 He nomen ambening