N(0,1) M+367 P(M+28 ESn E M+26) = IP(15a-Esn1) -6 (ISn-FSn M (4 2 6 = 1 - P (ISn - E(Sn71 > 2 6) > 1 - (26)2 7. (ISn-M/ & 36 = 1-P(ISn-F(Sn) 1>36) 7-1- (36)20 Benerous Burei ococonstreors ular onnégarité no Doneme reny 0 $y_i = \frac{x_i}{\theta}$ 40,0 mo max {xi. Xn} - G(\$0) 9m = max [4, n-negal. pampeguen. (0,1) julieus om if yLU Fy (y) = P (n < y) & E [0,1 One moory nenominationers 91492 P(g, (G(X,0)<g2) = P(3) (0 / x) # 3

golepurentinos unterlaira: 91 4 92 c pocmall oest parnoegeneur na [0,1] ronosano Bogparnaem. ng => courre Sonsuire Da paque By Bo non non g2 = 1 E = P(ga < Yn < ga) = P(gaz yn < 1) = Fy (1) - Fy (91) = = P(Xa) < B < E = P(VE < Ym < 1 1057