$= 7 - \frac{1}{1} \frac{1}{1$ 

1 [P[H=1] + Q[H=0]] = 1 [ \ z(11n) P(n) + \ z(01n) 4m] 1 P[H=1] = Q[H=0] < TT & min(Pin) = ( \( \in \) \( \ 1 1 Peror > - 1 in & x 1 ) ( & ( P(m) Am) = - in 1 1 1 ) E [ [m)] } 1. Jerror 7 max - 1. JE [Plx) 17 In Perror > Max - log E (P(x)) 5] 9 W/E-CI