Pringles Xazynligos AH 4835 E 70 po fi Dedopenen Aornon: 2 Epwenon 1 (a) x1 x2 ... xn) = L(a) x1) L(a) x2) ... L(a) xn) = 20-4x1 . 20-4x2 ... 10-4xn = yu [exx = exx = exx = 1m [e 2 (xi+x2+ ... +xm) d L(d|x1, x2, ..., xm) = d (2n(e-2(x1+x2+...+xn) log (17) + log(e-2(x1+x2+...+xn) mlog(d) -d (xi+x2+... +xn) (m) 'log(d) + (m) log(d) ' - (d) (x1+x2+...+Xn) 0+ m - (x1 tx2+ ... + xn) n - (x1+x2+ ... + xn)=0 => 2 = n XI+x2+ -, +xn 7 = n

3830 PA worth 3.06 13/2 B) f(x)= de-xx X= {x1, x2, ..., xn}; (x1, 20, 9= (41, 22, 11, 112) TI, TO TIJOUOENZES MIJUS ME TITTO =1 yilys worbatissboi P(x18) = midie-xix + 112/20-22x P(Lelxi) - TKAKe-dexi 11/11/e-xixi + 1/2/2e-22xe x10 K=1,2 Bripa E. (Expectation) Sil = P(LI | Xi) Xiz=P(Le | Xi) = 1 - Xiz Xii = midiedixi 11/11/2 + 12/20 - 12xi Bryla M: (Vaxinization) π<sub>1</sub>= 1 ξ χiι =1 ξ πιλιελίχι η i=1 πιλιελί +πελεελεχί 7 = 1-11, 11-15 HINE dix Onos di car de 2 = Si=1 xi2 Si=1 xi2xi