A(PL) 2(1)  $p = P(x_k) \propto e^{-\frac{1}{2}(1-i\xi)x_k^2} \prod_{\substack{i \in \mathcal{H}_k \\ i \neq k}} \sum_{\substack{i \neq x_k \\ i \neq k}} |x_k|^{ik}$   $0 = P(x_i) \propto e^{-\frac{1}{2}(x_i)} \times e^{-\frac{1}{2}(x_i)} \times e^{-\frac{1}{2}(x_i)}$  $= 7 p'(x_1) = -5p + 2p_1 - (1 - ix)x_2 - 7 - (1 - ix)x_2 -$ -7 9- 1 / 5 = - : X1 Mup ; & =0 => 1- (21) -x11 2/11/2  $= \frac{1}{2} \int_{-\infty}^{\infty} \frac{1}{2} \int$  $= \frac{1}{2} \frac{1}{4} \frac{$ Low L. Use ey. 18: P. a e 2 (1-12) + 2 (2) is 5 (2) of (2) of (2) -> (-L; + in + E + > 1/2) x 10-5 = 1, + 1, + 2

