(Z) compute the parameters of the joint distributions P(xxywxx), assuming x and were independent

$$\mathcal{A}_{m,n} = \begin{pmatrix} 2 \\ 2 \end{pmatrix}$$

2) consider the following affine transformation

$$x_t = (A_t B_t) (x_t) + c_t$$

compute the parameters of p(xt)

consider the following conditional density

apply the chain rule to compute the joint p(**t154, 2+)

Apply the constituting on z= zt to the Joint of the step before, and get the parameters of p(x+12+)