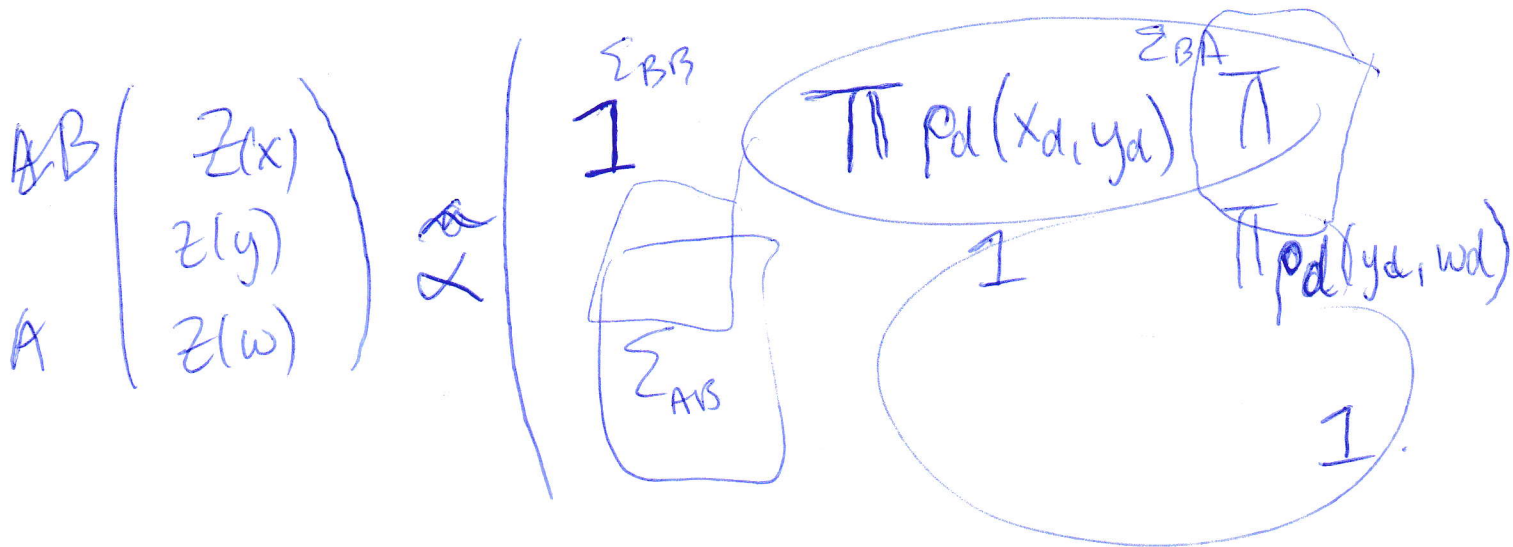


refund

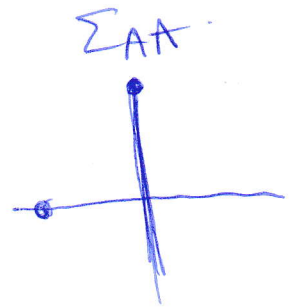
DTI, DTI2

$$P(z(y) \perp\!\!\!\perp z(w) \mid z)$$

z stationary so can
assume
constant var



$$z \sim \left(\begin{matrix} z(y) \\ z(w) \end{matrix} \right) \mid z = z \sim \dots$$



$$\sim N \left(\Sigma_{AB} \Sigma_{BB}^{-1} z, \begin{pmatrix} 1 & \Pi \\ \Pi & 1 \end{pmatrix} - \Sigma_{AA} \begin{pmatrix} \Pi \\ \Pi \end{pmatrix} 1 \begin{pmatrix} \Pi & \Pi \end{pmatrix} \right)$$