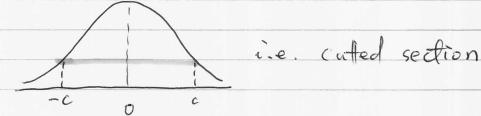


@ meaning of constant density

$$\begin{pmatrix} p=1 \\ u=0 \end{pmatrix} =) (2(-1))^{T} + (2(-1)) = C^{2}$$

$$\begin{pmatrix} p=1 \\ u=0 \end{pmatrix} =) (2(-1))^{T} + (2(-1)) = C^{2}$$

$$\begin{pmatrix} p=1 \\ \sigma=1 \end{pmatrix} =) (2(-1))^{T} + (2(-1))^{T} = C^{2}$$



For bivariate normal density the cutted sections = constant donsity) are ellipses.