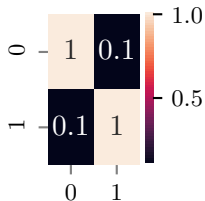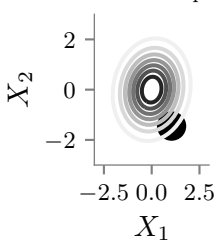# Random state = 17

Covariance Matrix

Contour of pdf

Visualising the point