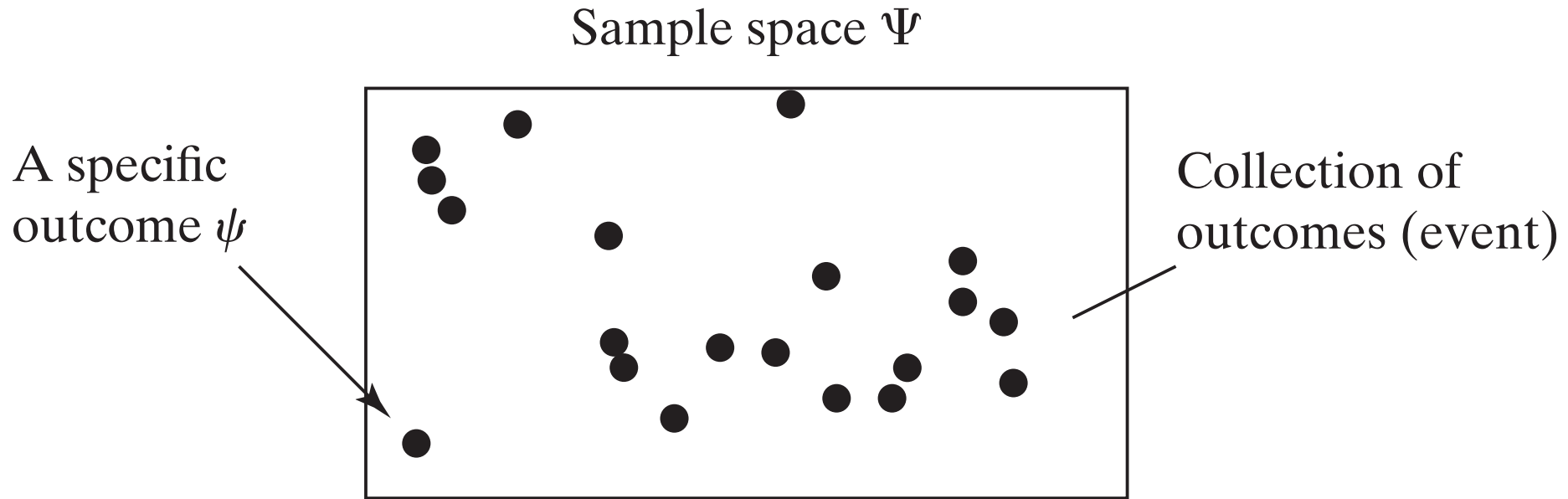


# Probabilistic models, random variables

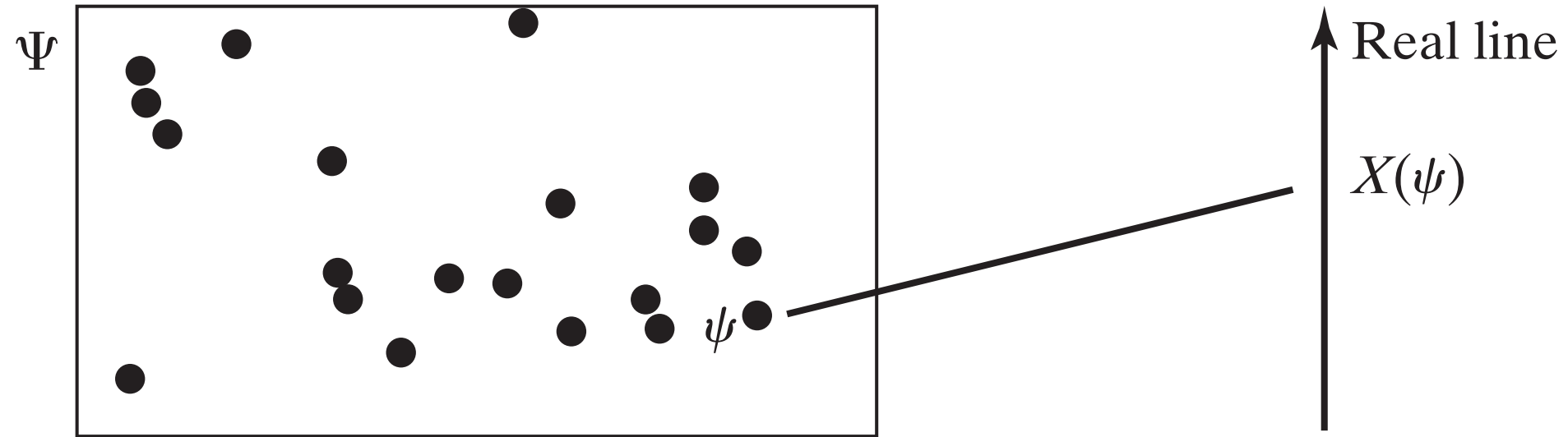
**6.011, Spring 2018**

**Lec 12**

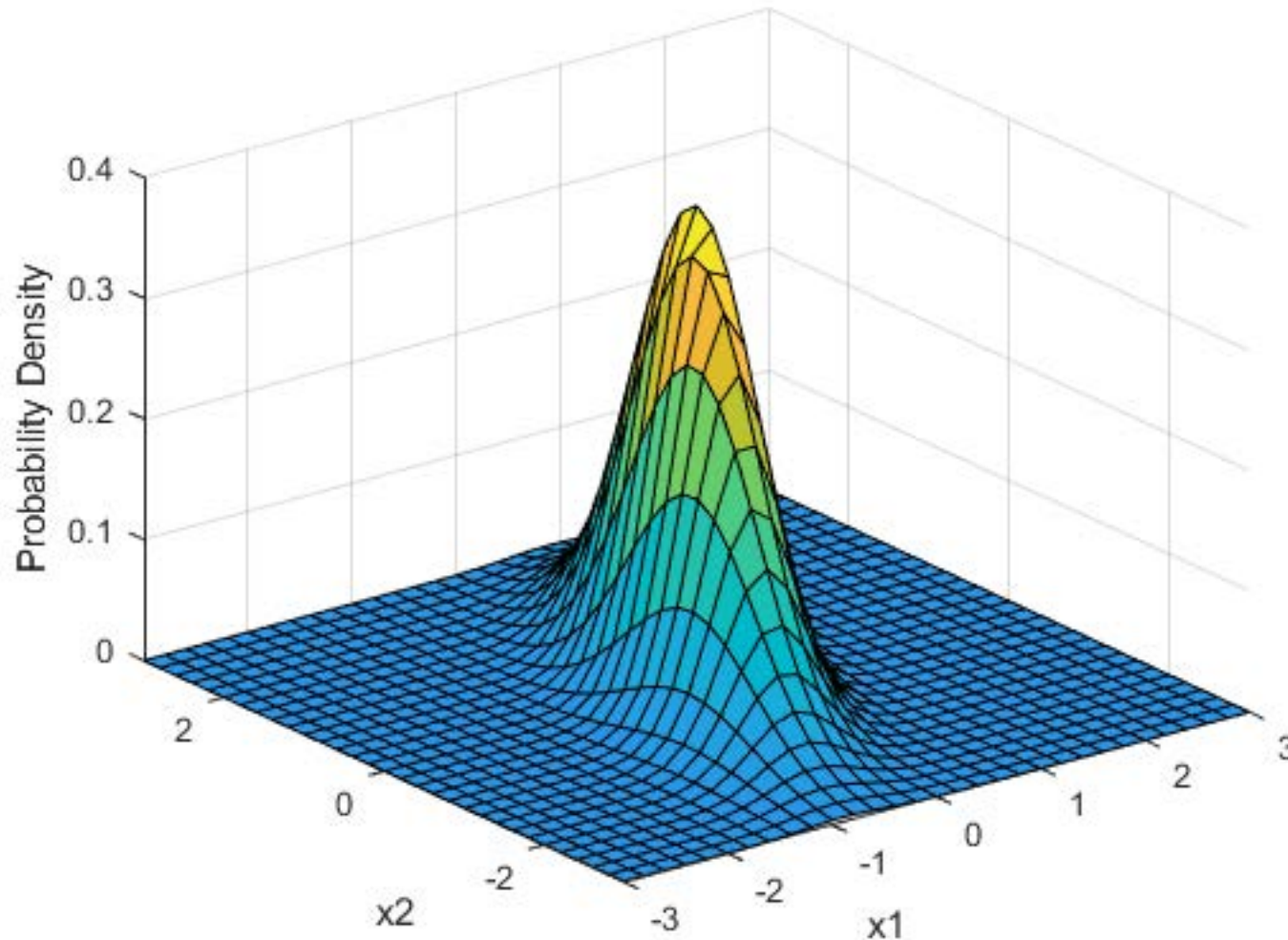
# Sample space and events



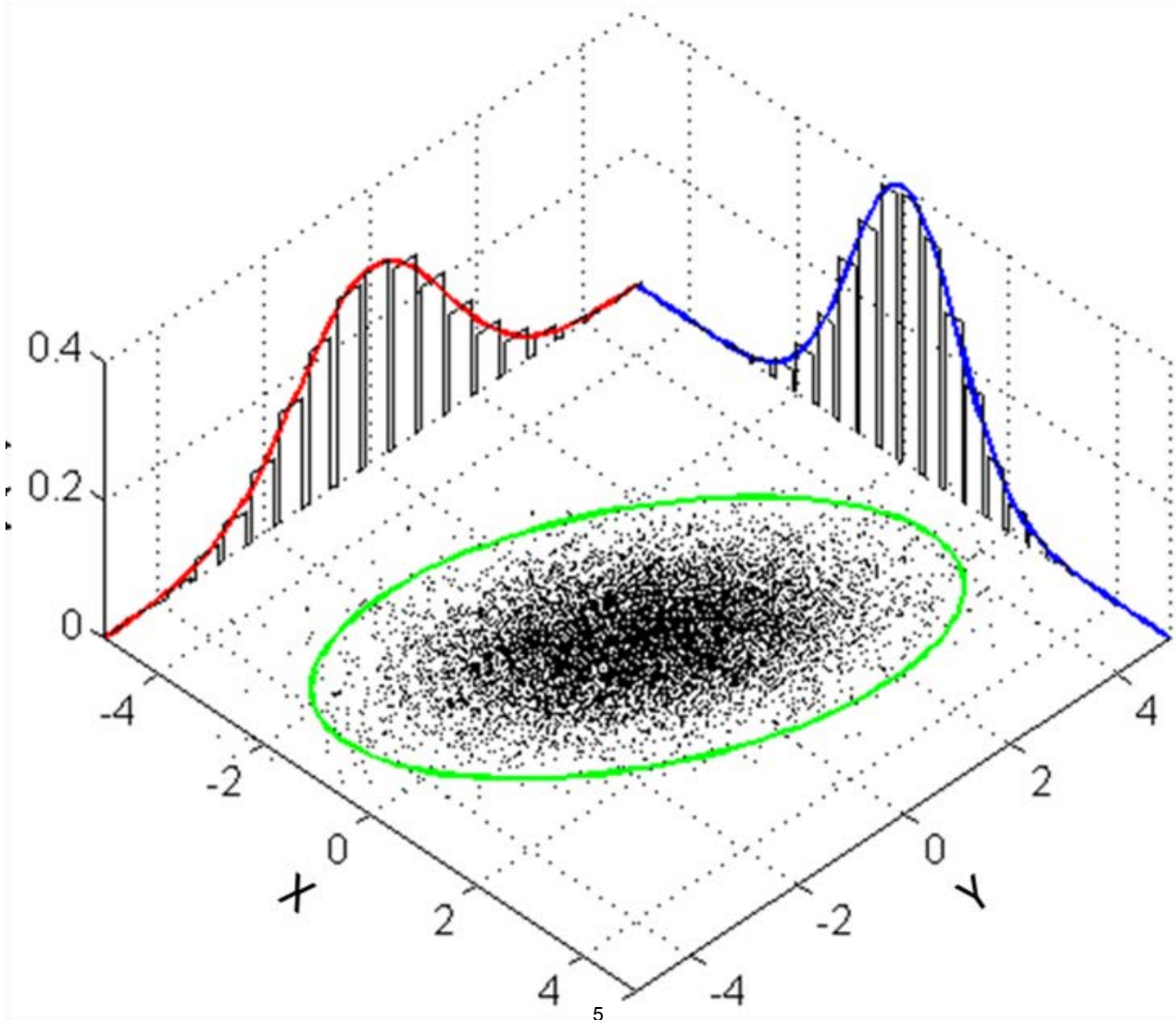
# Random variable



# Joint pdf



# Marginal pdfs



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