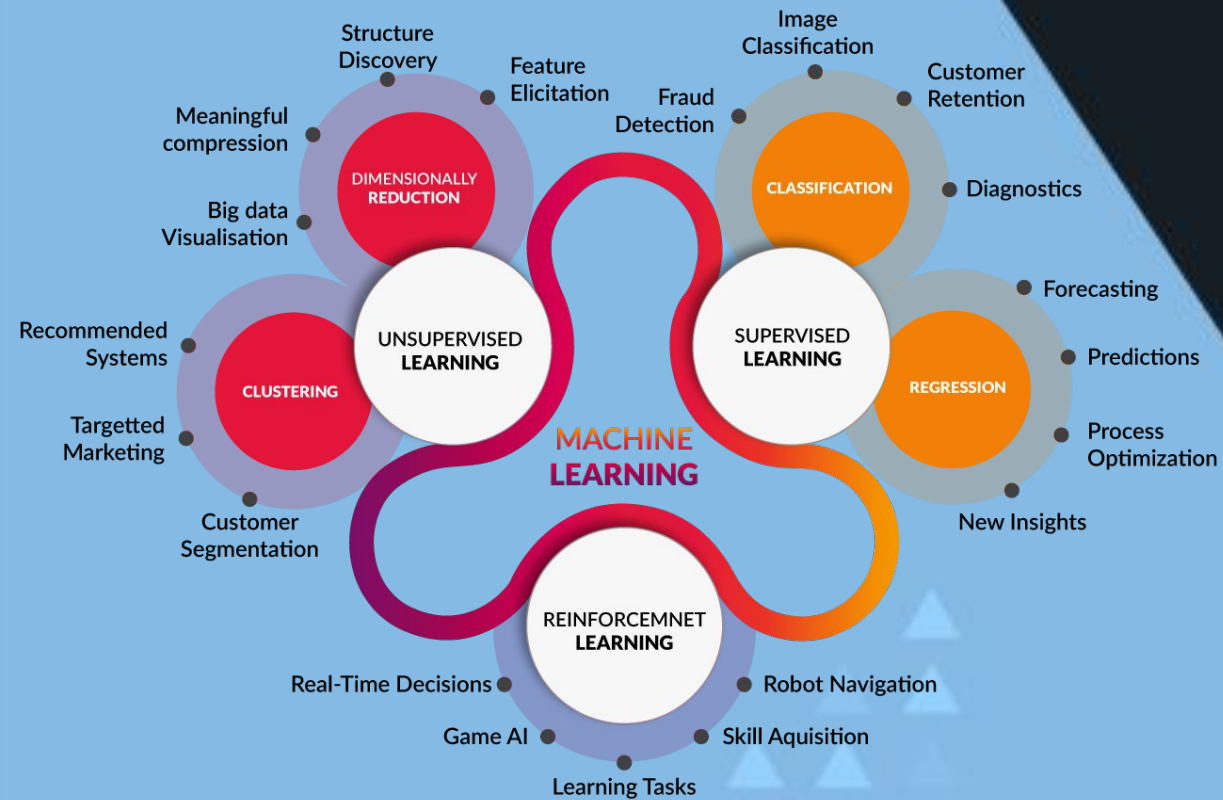


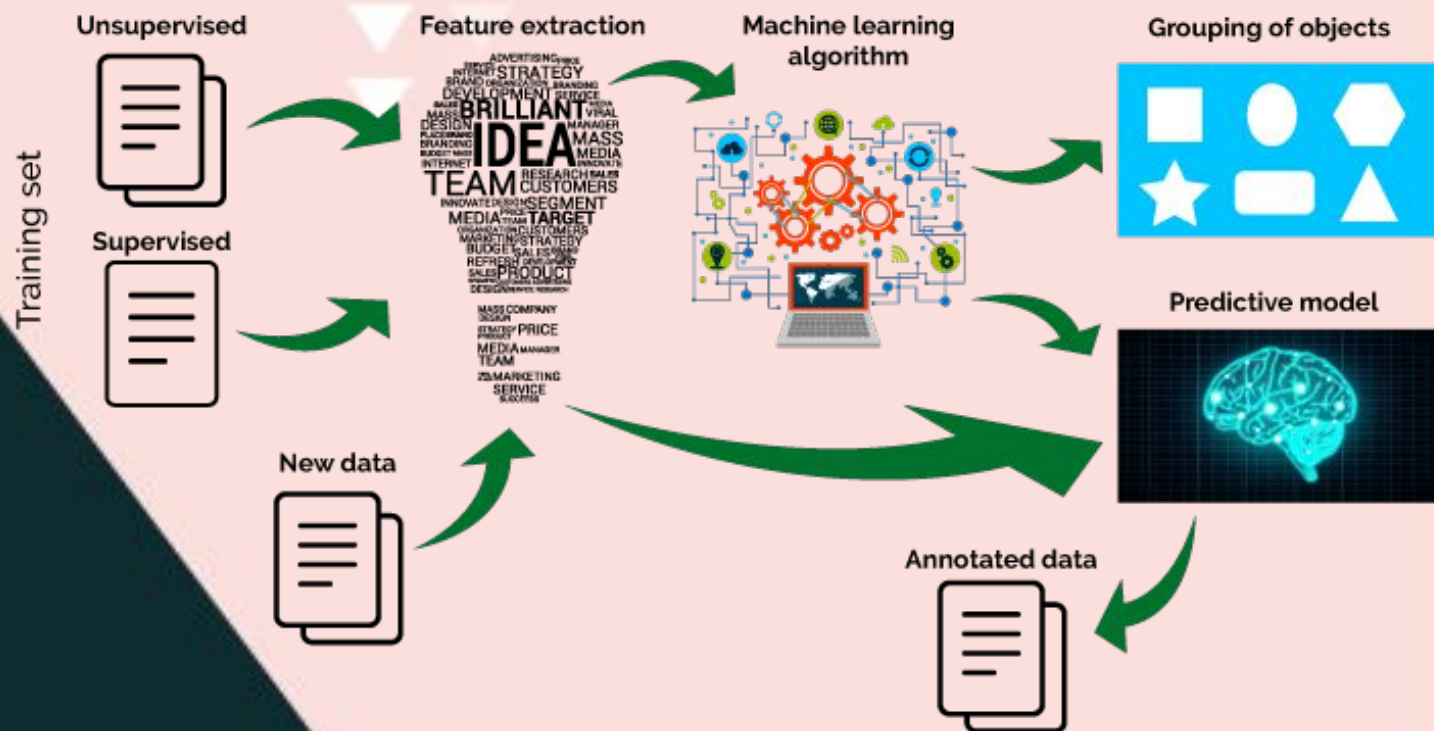
MACHINE LEARNING



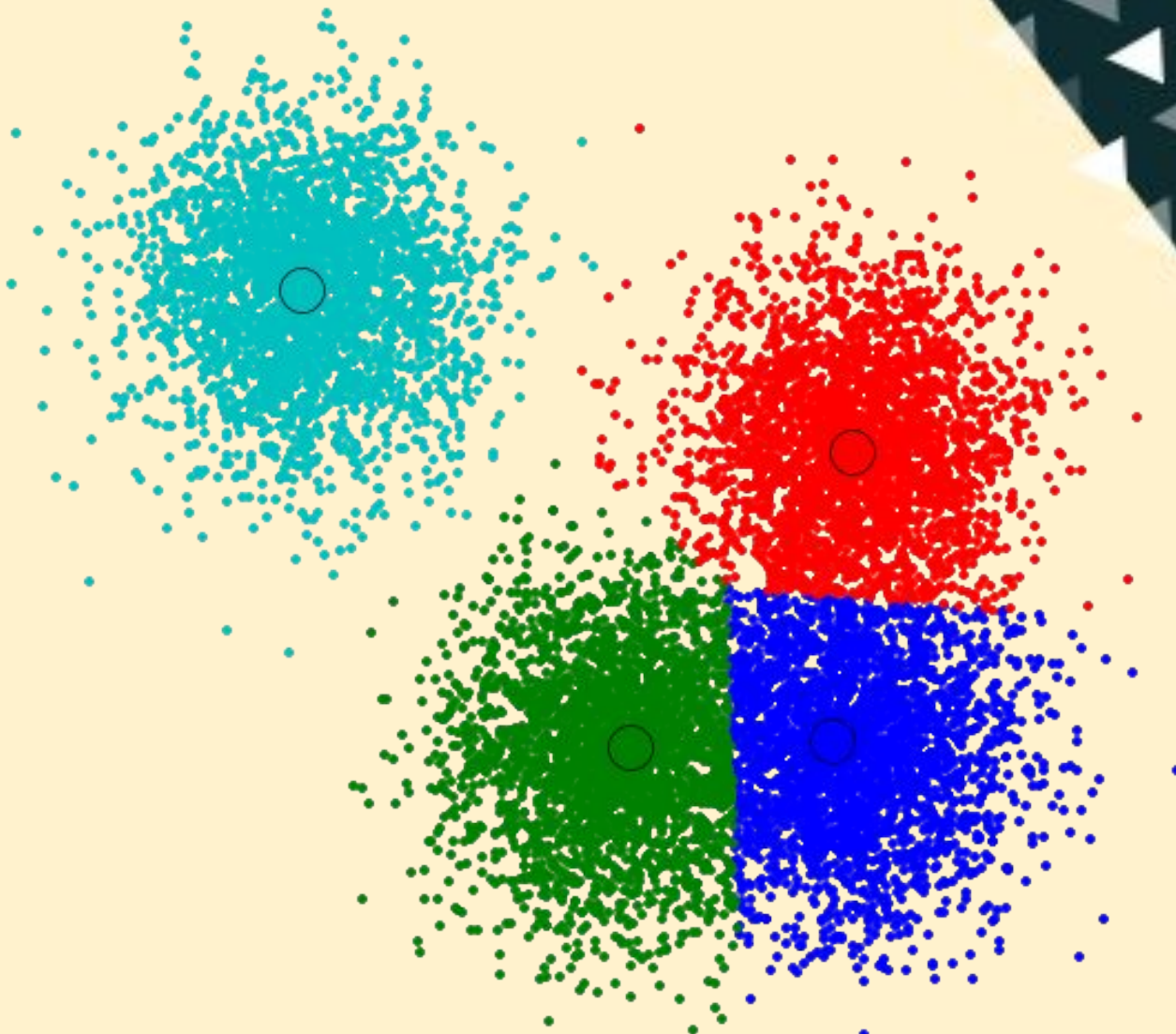
SETUP AND INSTALLATION

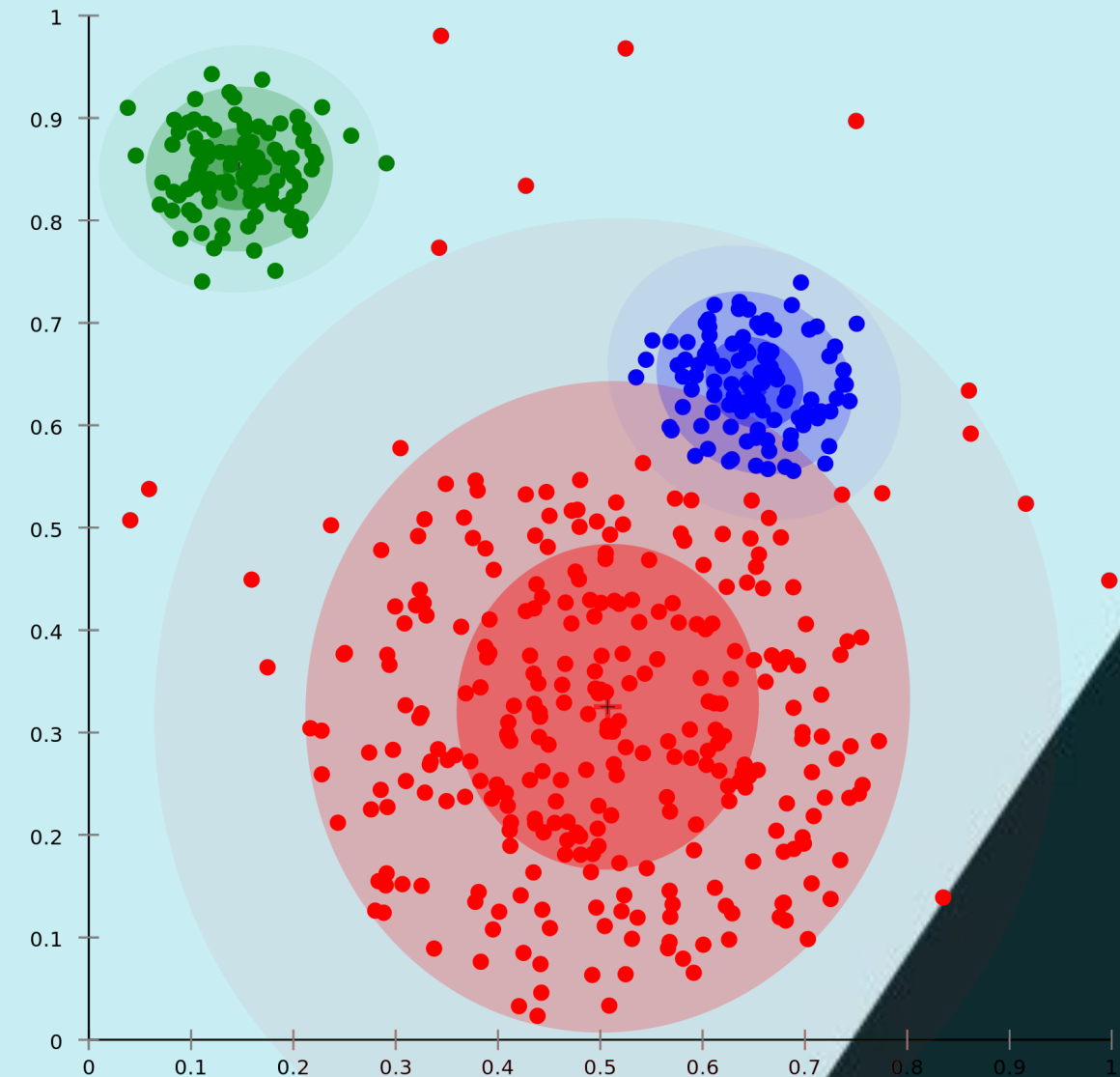


WHY ML??



CLUSTERING





K-MEANS

K-MEDIAN

K-MEDIOD

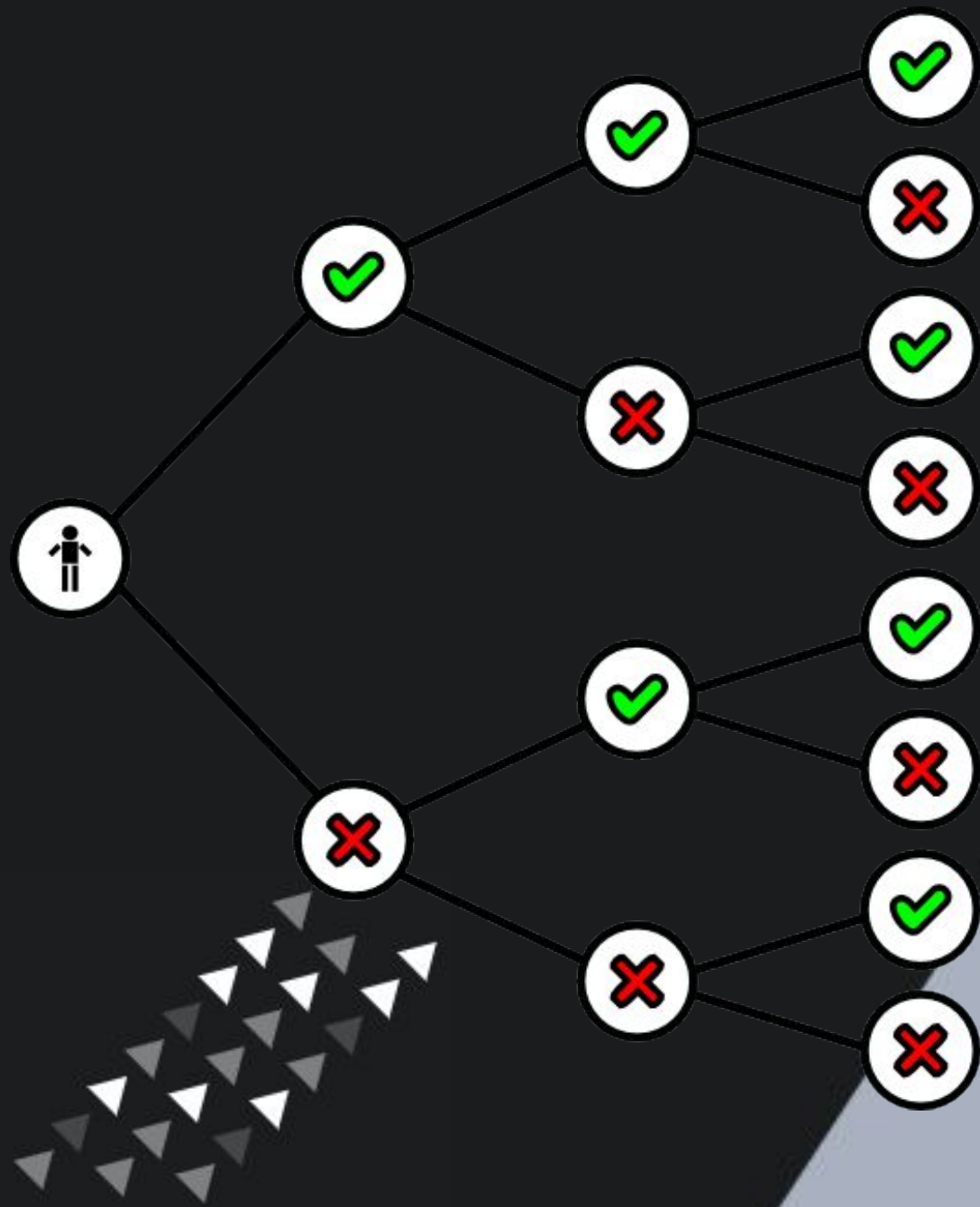
CLASSIFICATION



NAÏVE BAYES

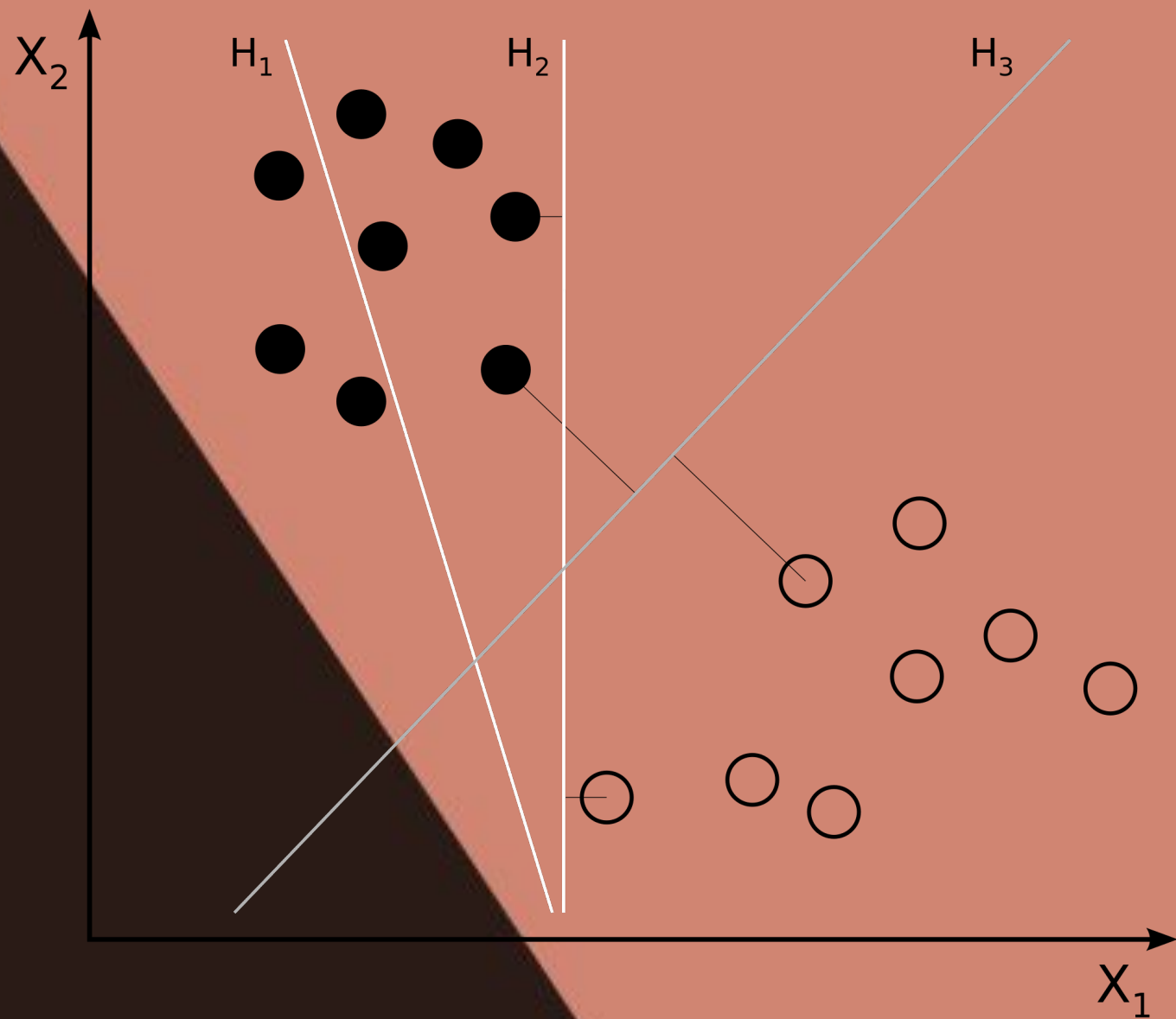


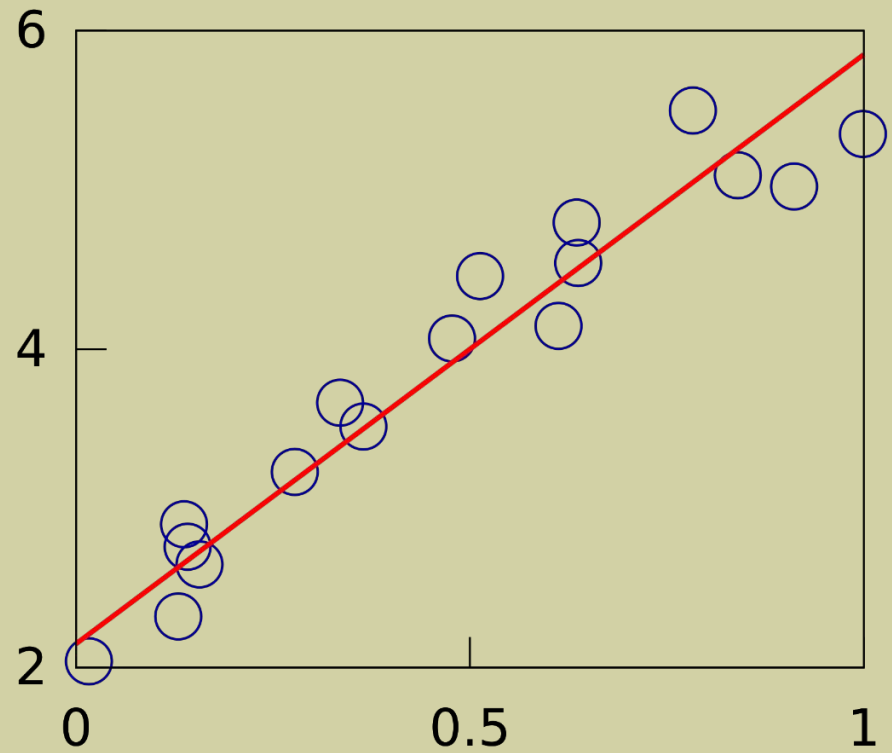
$$p(C_k|\mathbf{x}) = \frac{p(\mathbf{x}|C_k)p(C_k)}{p(\mathbf{x})}$$



DECISION TREE

SUPPORT VECTOR MACHINE

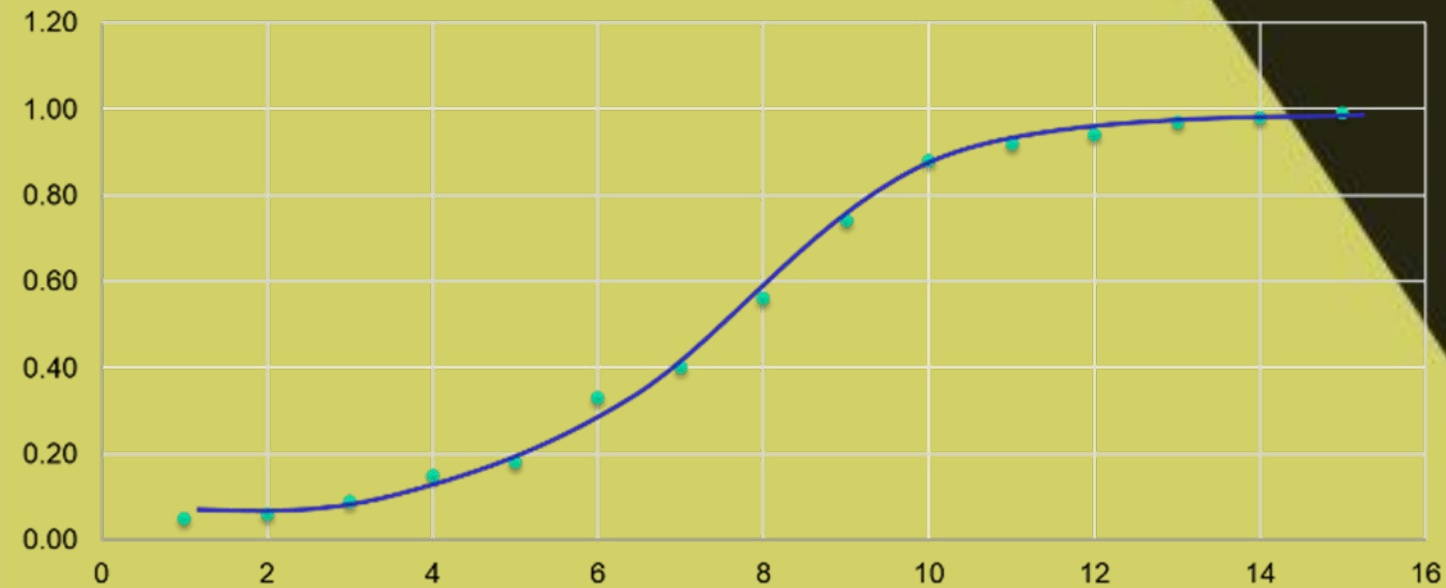




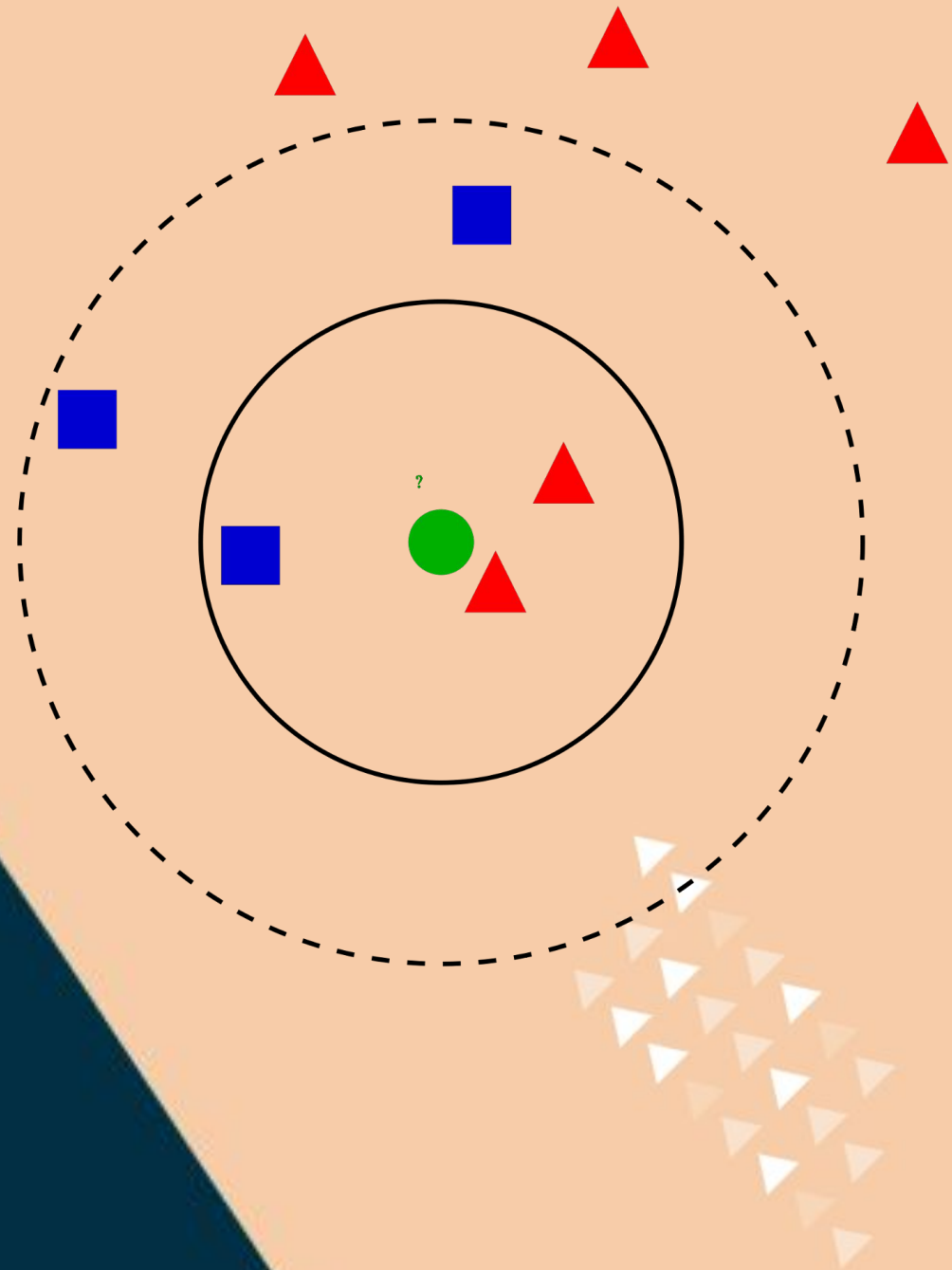
LINEAR REGRESSION



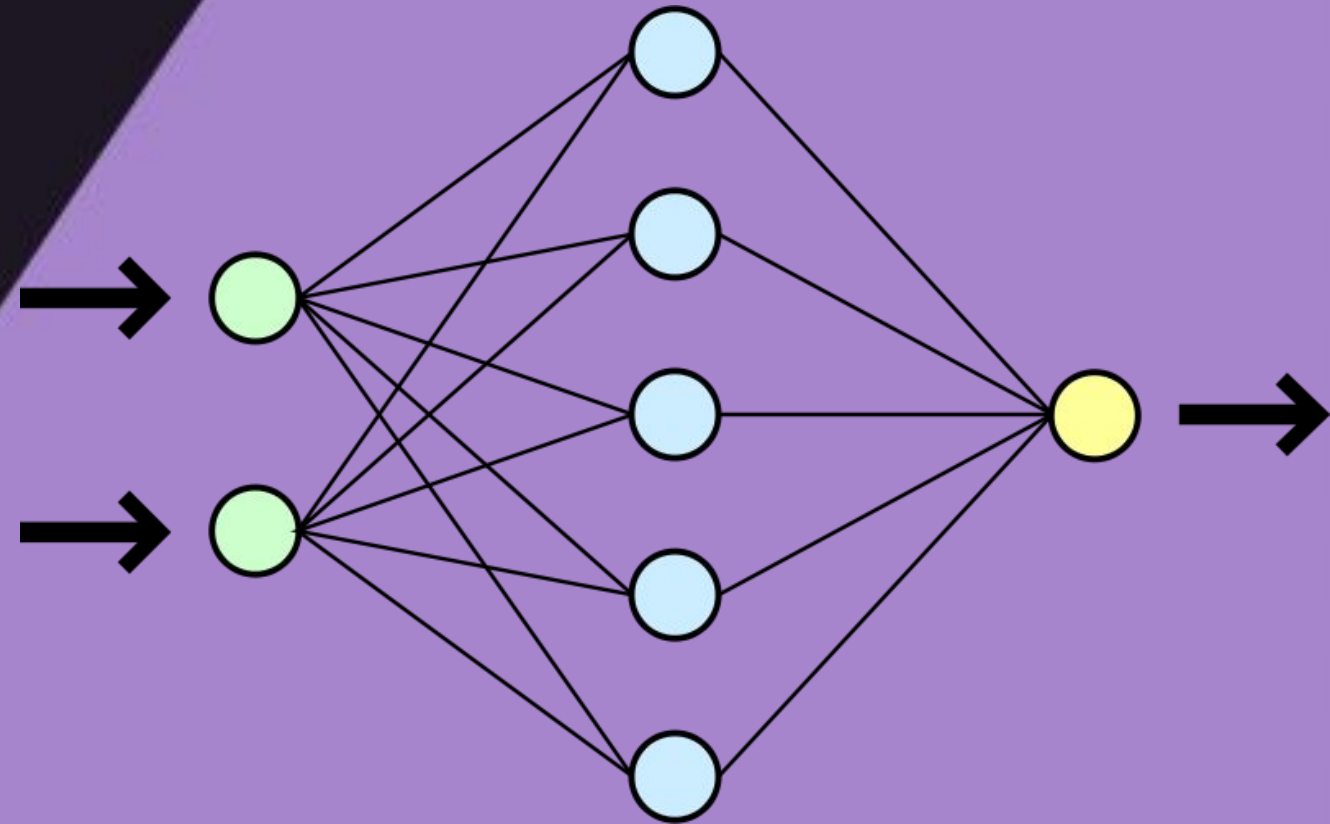
LOGISTIC REGRESSION



K- NEAREST NEIGHBOUR



NEURAL NETWORKS



**ANY
QUESTIONS**

