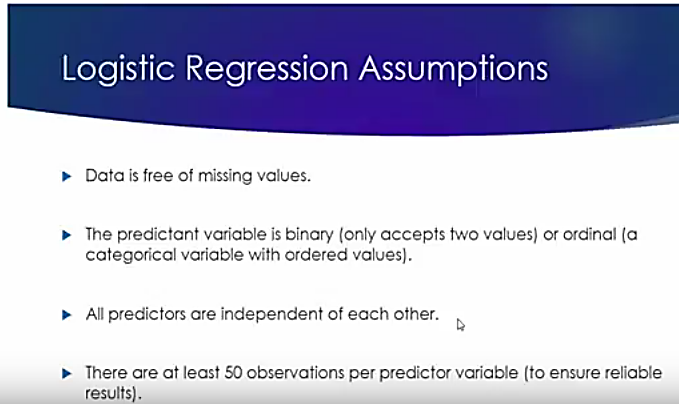
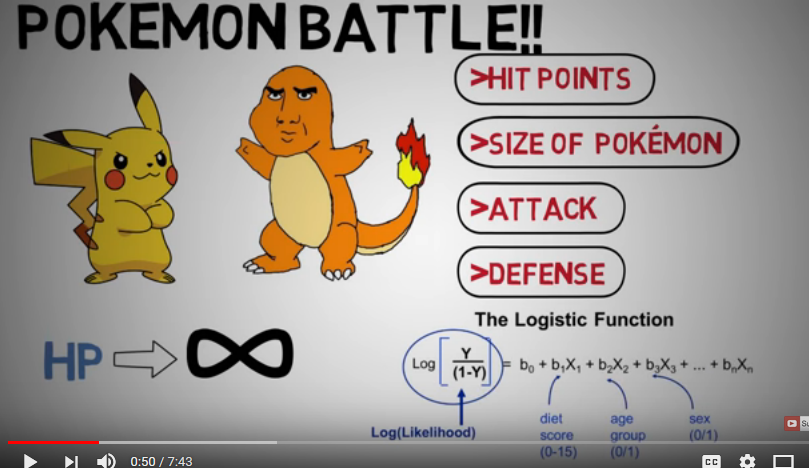
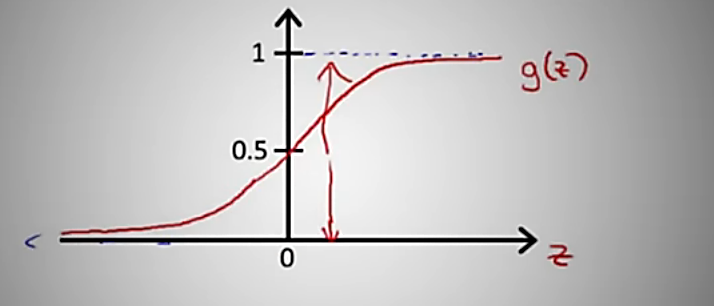
Assumptions in Logistic regression



Loglikelyhood

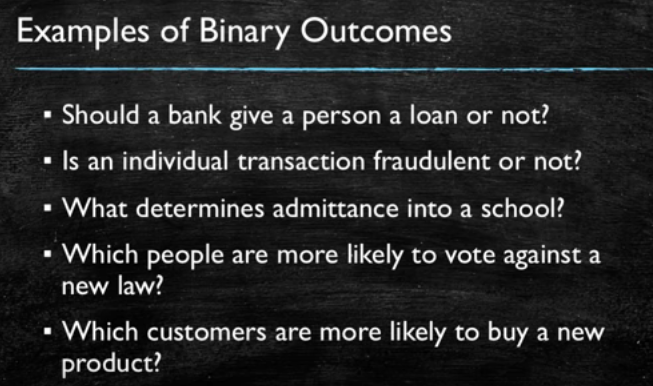


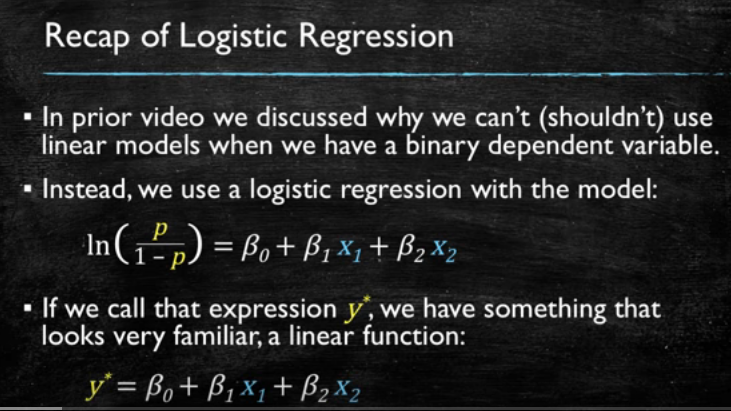


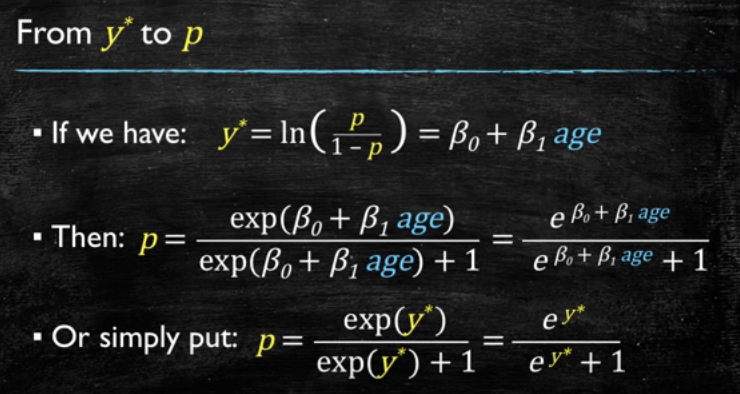


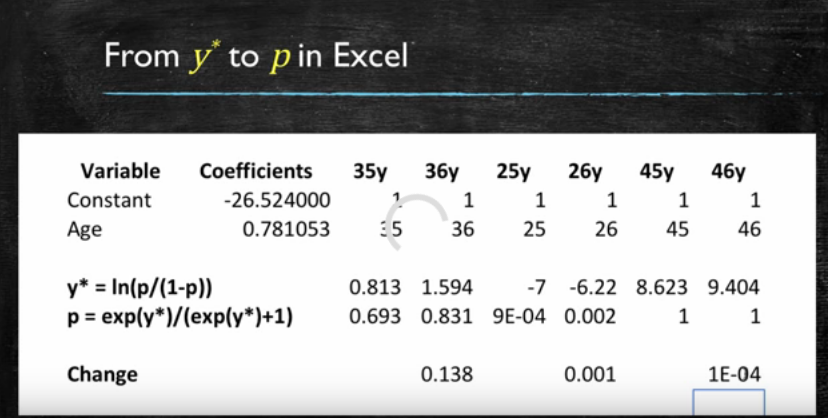
Also called sigmoid function or Logit function.











Evidence that the function is not linear

