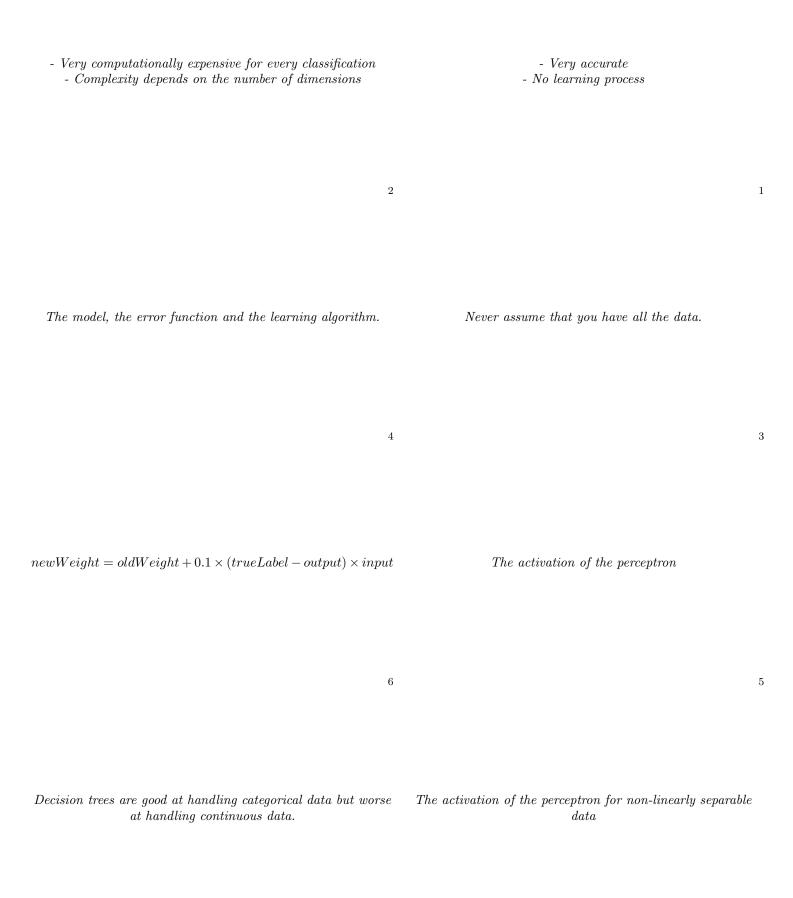
What are the advantages of a nearest neighbour classifier?	What are the disadvantages of a nearest neighbour classifier?
What is the most important concept in machine learning?	What are the three 'ingredients' of a machine learning algorithm?
What does this equation calculate? $a = \sum_{i=1}^F x_i w_i$	What is the perceptron learning rule?
What does this equation calculate? $a = \frac{1}{1 + exp(-\sum\limits_{i=1}^d w_i x_i)}$ 7	Decision trees are good at handling data but worse at handling data.



What does this equation calculate?

$$H(X) = -\sum_{i} p(x_i) \log_2 p(x_i)$$

a