Perceptron

Friday, April 12, 2024

A ssume we have a classification problem. Given $x \in \mathbb{R}^p$, we want $g \in \{0,1\}$. We solve it the following way

 \times ms $\times^T \times +b$ ms $=:_{j}$ (weights from activation training) function

If our data is linearity separable (:...), then this converges.
As o we can take