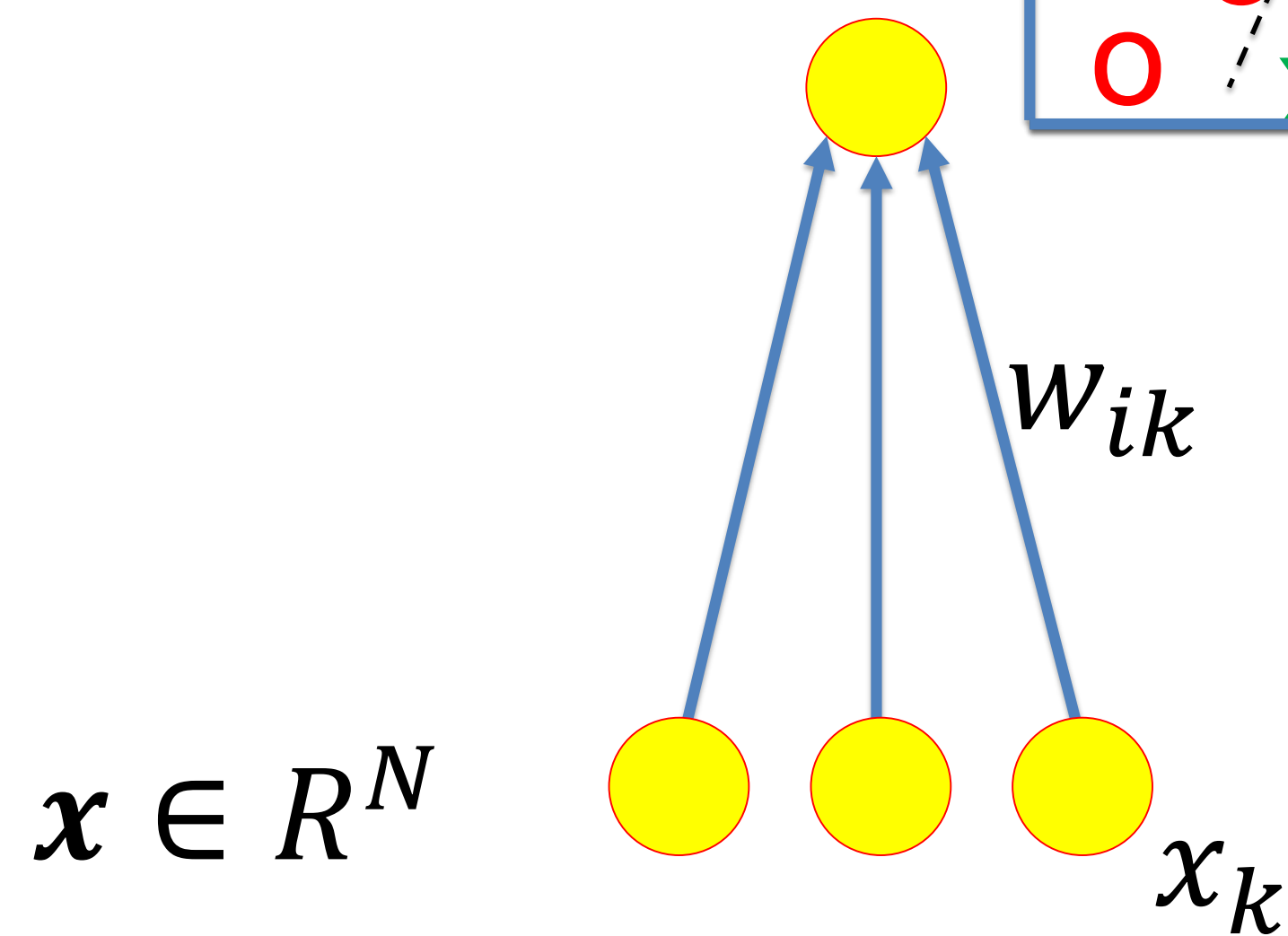
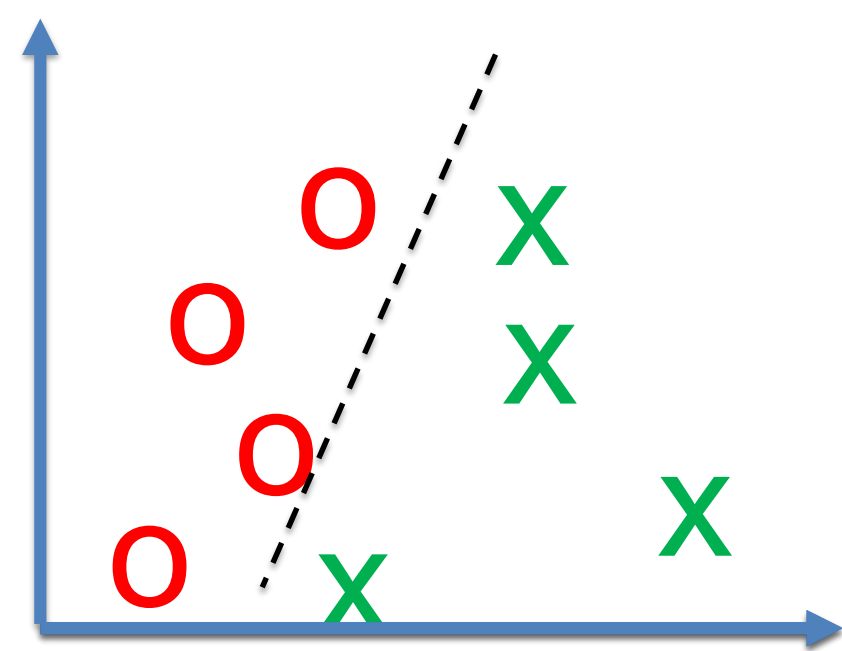


3. remove threshold: add a constant input

$$d(\mathbf{x}) = \sum_{k=1}^N w_k x_k - \vartheta = 0$$



$$d(\mathbf{x}) = \sum_{k=1}^{N+1} w_k x_k = 0$$

