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The title page.

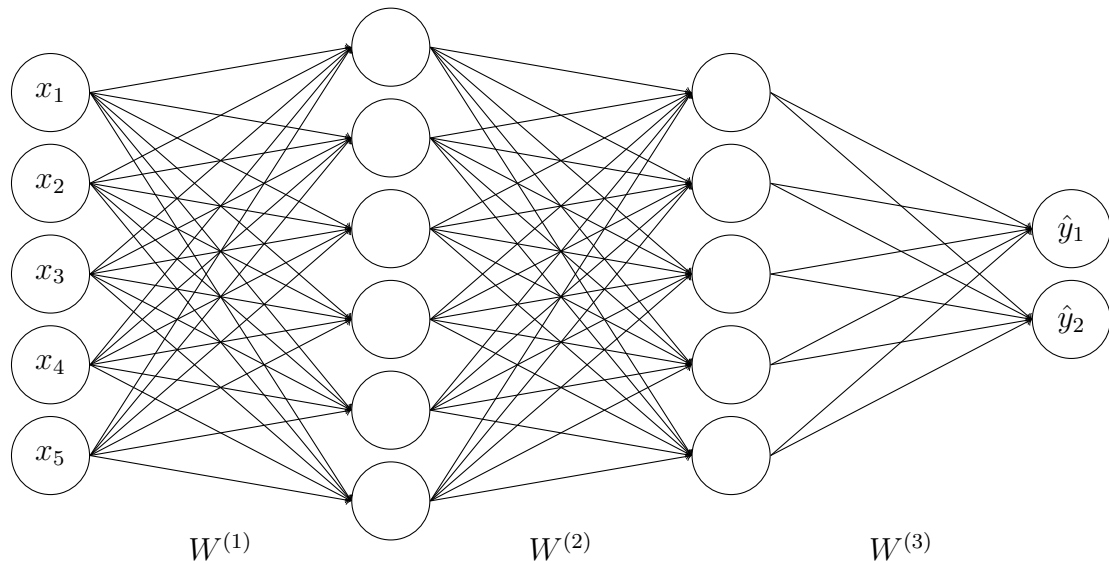
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## Draw Neural Network

Draw neural network using **TikZ** package.

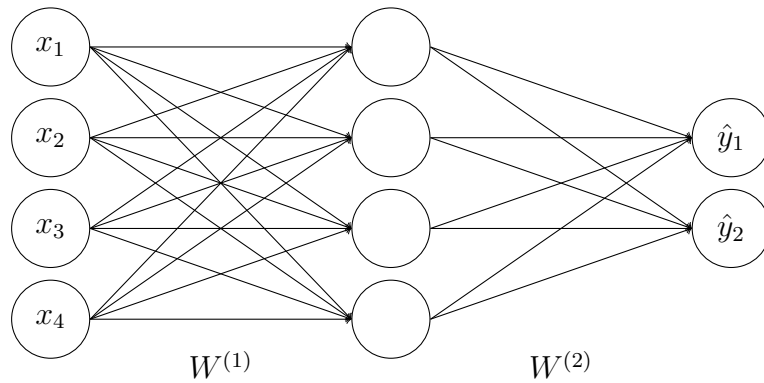
### Example 1

A network consists of 4 layers, each having 5, 6, 5, and 2 neurons respectively.



### Example 2

A simple network consists of 3 layers, each having 4, 4, and 2 neurons respectively.



**Example 3**

A complex network consists of 4 layers, each having 10, 12, 8, and 5 neurons respectively.

