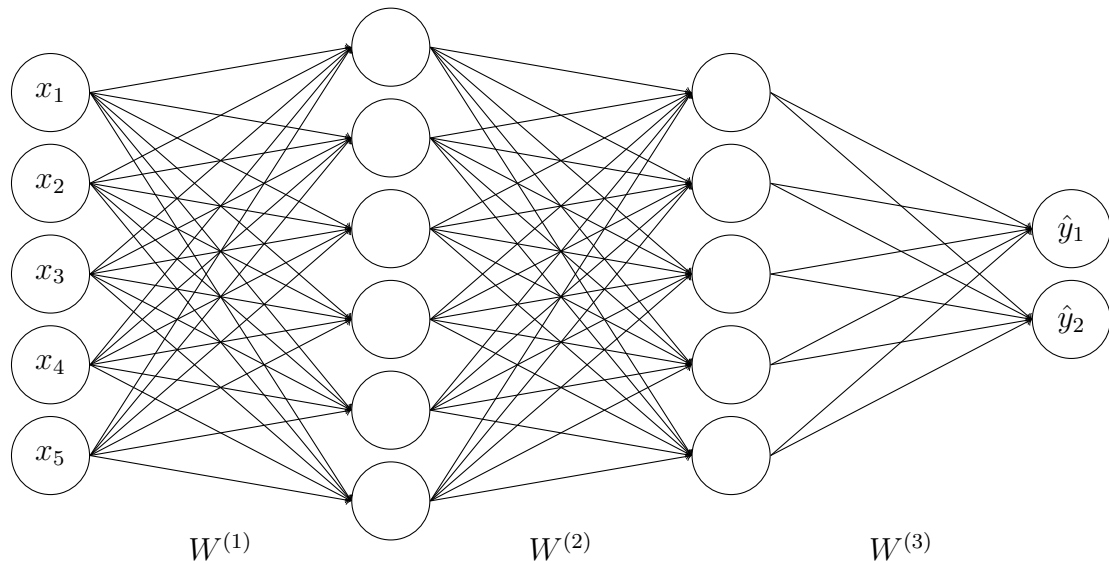***

# The title page.

# Draw Neural Network

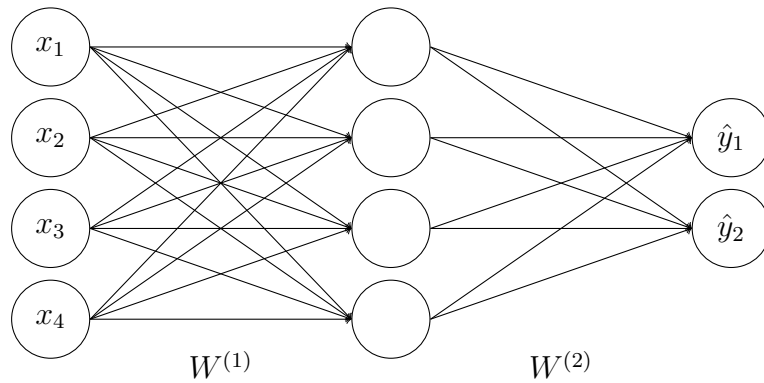Draw neural network using **TikZ** package.

## 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.