



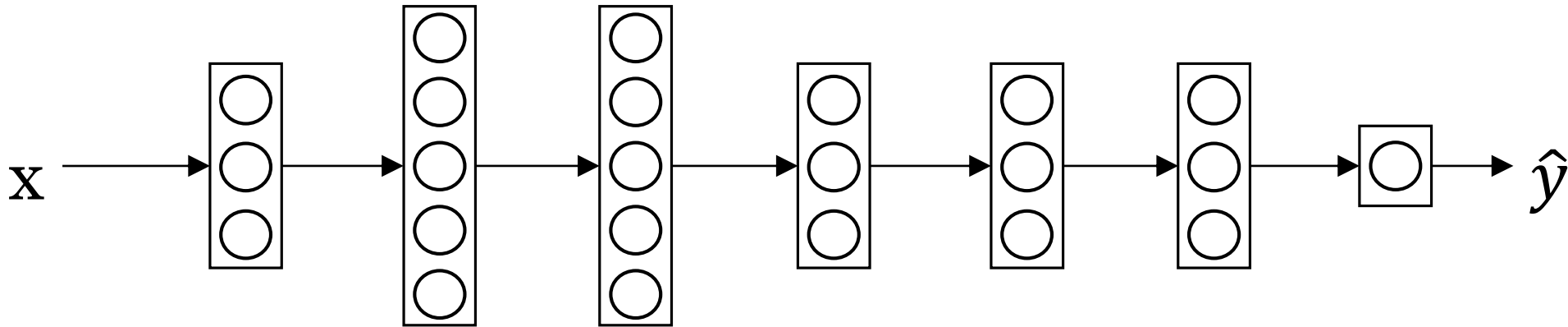
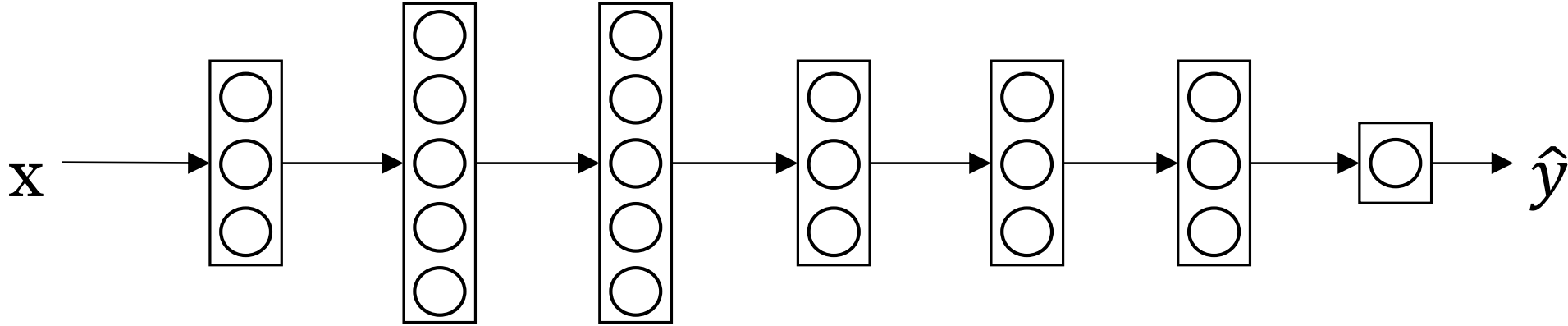
deeplearning.ai

Learning from  
multiple tasks

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Transfer learning

# Transfer learning



# When transfer learning makes sense

- Task A and B have the same input  $x$ .
- You have a lot more data for Task A than Task B.
- Low level features from A could be helpful for learning B.