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# **Plan of Attack**

What we will learn in this section:

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#### What we will learn in this section:

What are Convolutional Neural Networks?

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### What we will learn in this section:

- · What are Convolutional Neural Networks?
- Step 1 Convolution Operation

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- · What are Convolutional Neural Networks?
- Step 1 Convolution Operation
- Step 1(b) ReLU Layer

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- Step 1(b) ReLU Layer
- Step 2 Pooling

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- · What are Convolutional Neural Networks?
- Step 1 Convolution Operation
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- · Step 2 Pooling
- Step 3 Flattening

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- Summary

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- EXTRA: Softmax & Cross-Entropy

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