Presentation Title
Subtitle

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Overview
○○
Blocks
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Boxes
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Lists
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Equations and Codes
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Schedule

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4 Lists
- List items
- Numbered list
- Descriptive list

5 Tables

6 Figures

7 Equations and Codes
- Equations
- Programming

Overview

Overview

Normal text Alert Text Example Text **Emphasis Text**

Simple block
- ...

Example block
- ...

Alert block
- ...

A purple box

An orange box

A gray box

My price table			
Color	Price 1	Price 2	Price 3
Red	10.00	20.00	30.00
Green	20.00	30.00	40.00
Blue	30.00	40.00	50.00
Orange	60.00	90.00	120.00

Blocks

Overview
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Blocks
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Boxes
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Tables
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Figures
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Equations and Codes
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Blocks types

Simple block

- First point
- Second point
- Third point

Examples block

- First point
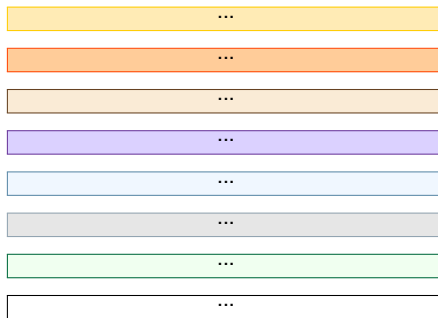- Second point
- Third point

Alert block

- First point
- Second point
- Third point

Boxes

Boxes

Lists

Items

- ...
- ...
- ...

Numbered

1 ...

2 ...

3 ...

Descriptive

Theme 1: ...

Theme 2: ...

Theme 3: ...

Tables

Tables 1

My price table		
Couleur	Prix 1	Prix 2
Rouge	10.00	20.00
Vert	20.00	30.00
Bleu	30.00	40.00
Orange	60.00	90.00

My price table		
Couleur	Prix 1	Prix 2
Rouge	10.00	20.00
Vert	20.00	30.00
Bleu	30.00	40.00
Orange	60.00	90.00

My price table		
Couleur	Prix 1	Prix 2
Rouge	10.00	20.00
Vert	20.00	30.00
Bleu	30.00	40.00
Orange	60.00	90.00

My price table		
Couleur	Prix 1	Prix 2
Rouge	10.00	20.00
Vert	20.00	30.00
Bleu	30.00	40.00
Orange	60.00	90.00

Tables 2

My price table		
Couleur	Prix 1	Prix 2
Rouge	10.00	20.00
Vert	20.00	30.00
Bleu	30.00	40.00
Orange	60.00	90.00

My price table		
Couleur	Prix 1	Prix 2
Rouge	10.00	20.00
Vert	20.00	30.00
Bleu	30.00	40.00
Orange	60.00	90.00

My price table		
Couleur	Prix 1	Prix 2
Rouge	10.00	20.00
Vert	20.00	30.00
Bleu	30.00	40.00
Orange	60.00	90.00

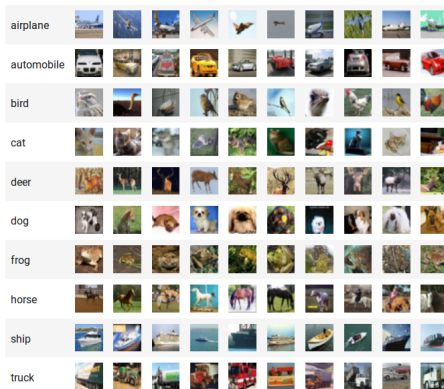| My price table		
Couleur	Prix 1	Prix 2
Rouge	10.00	20.00
Vert	20.00	30.00
Bleu	30.00	40.00
Orange	60.00	90.00

Figures

Figure Example

Figure: Example images from the CIFAR-10 dataset.

Equations and Codes

Equation Example

Some random equation:

$$\frac{\partial}{\partial\theta_k}J(\theta) = \frac{\partial}{\partial\theta_k}\left[\frac{1}{m}\sum_{k=1}^{m}log(1 + e^{-y^{(i)}\theta^T x^{(i)}})\right]$$

$$= \frac{1}{m}\sum_{k=1}^{m}\frac{1}{1 + e^{-y^{(i)}\theta^T x^{(i)}}}y^{(i)}x_k^{(i)}$$

$$= -\frac{1}{m}\sum_{k=1}^{m}h_\theta(-y^{(i)}x^{(i)})y^{(i)}x_k^{(i)}$$

Overview
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Equations and Codes
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Programming

Code Example

```python
def softmax_loss_naive(W, X, y, reg):
    """
    Softmax loss function, naive implementation (with loops)

    Inputs have dimension D, there are C classes, and we operate on minibatches
    of N examples.

    Inputs:
    - W: A numpy array of shape (D, C) containing weights.
    - X: A numpy array of shape (N, D) containing a minibatch of data.
    - y: A numpy array of shape (N,) containing training labels; y[i] = c means
      that X[i] has label c, where 0 <= c < C.
    - reg: (float) regularization strength

    Returns a tuple of:
    - loss as single float
    - gradient with respect to weights W; an array of same shape as W
    """
```

carbon
carbon.now.sh

1
[1] Carbon