

Homework Assignment Title

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August 28, 2022

1 Texts

Here are some texts. Here are some texts. Here are some texts.

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2 Equations

We can use the inline mode $1 + 1 = 2$, or display mode

$$1 + 1 = 2,$$

for the same equation.

We can use $\mathbb{P}(x)$ for probability, $\mathbb{E}(x)$ for expectation. \mathbb{R} denotes the set of real numbers.

3 Lists

We can use numbered lists:

1. First, ...
2. Second, ...

Or bullet points:

- First, ...
- Second, ...

4 Figures

Figure 1 is an example image.



Figure 1: Caption