This uses the LaTeX template [Prassble](#) ↗.

> **Definition 1.** This is the first definition of the first homework.

> **Exercise 1.** This is the first exercise of the first homework.

> **Proof.** This is the first proof of the first exercise of the first homework. We can easily reference labels from `main.tex`, e.g. theorem 1.1.

> **Exercise 2.** This is the second exercise of the first homework.

> **Proof.** This is the first proof of the second exercise of the first homework.

> **Exercise 3.** This is the third exercise of the first homework.