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. We reference exercise 1 here.   🐱

> **Exercise 3.** This is the third exercise of the first homework.
>
> **Answer.** The answer to exercise 3   🐱
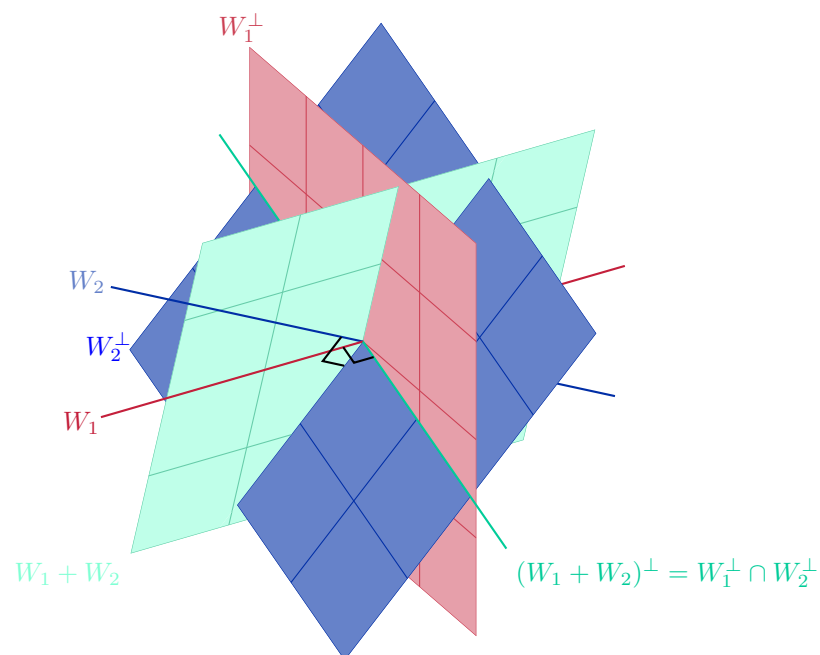
We insert figure 1 as an example figure:

Figure 1: A figure whose author Grass ↗ licenses under CC BY-SA 4.0 ↗.