

1. DEMO

1.1. **SubDemo.** Some introduction [The20] .

Definition 1.1.1 (One). *one is 1.*

Definition 1.1.2 (Two). *two is 2.*

Lemma 1.1.3 (One plus one is two). *one + one = two*

Proof. It is obvious. □

Remark 1.1.4. *Some remarks.*

Example 1.1.5 (Some examples). *Some examples in detail.*

REFERENCES

- [The20] The mathlib Community, *The lean mathematical library*, Proceedings of the 9th ACM SIGPLAN International Conference on Certified Programs and Proofs, CPP 2020, Association for Computing Machinery, 2020, pp. 367–381.