

Notes

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someYear

A short summary of the notes.

Contents

1	week 1	1
1.1	a cool proof	1
2	week 2	1
2.1	a cool proof	1

1 week 1

1.1 a cool proof

Proof. □

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Remark 1.1. *asdlfasdf*

2 week 2

2.1 a cool proof

Proof. □

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Remark 2.1. *asdlfasdf*

Corollary 2.1. *asdlfasdf*

Theorem 2.1. *asdlfasdf*

$$x^2 + \int_0^{\infty} e^{-x^2} dx$$

Definition 2.1. *sdfasdf*

Lemma 2.1. *asdfasdf*

Example 2.1. *sdfasdf*

Claim 2.1. $P = NP$

Proof. esdfasdfsdfz Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet. \square

Claim 2.2. *asdfasdf*

Claim 2.3. *sdfasdfsdf asdfasdf*

Proof. exercise for the reader this is left as \square

```
def fib(n):
    if n < 2:
        return 1
    else:
        return fib(n-1) + fib(n-2)
for i in range(100):
    print(i)
```