Hello,world!

The first slide with this template.

Theorem

There is no largest prime number.

1 Suppose p were the largest prime number.

4 But $q + 1$ is greater than 1, thus divisible by some prime number not in the first p numbers.

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Theorem

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1. Suppose p were the largest prime number.
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Theorem

There is no largest prime number.

1. Suppose p were the largest prime number.
2. Let q be the product of the first p numbers.
3. Then $q + 1$ is not divisible by any of them.
4. But $q + 1$ is greater than 1, thus divisible by some prime number not in the first p numbers.

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- one
- two