This is a L^AT_EX beamer theme

for European Commission

Author

European Commission

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Introduction

There Is No Largest Prime Number
The proof uses *reductio ad absurdum*.

Theorem
There is no largest prime number.

Proof.
1. Suppose *p* were the largest prime number.

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Proof.
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. Thus $q + 1$ is also prime and greater than p. $\square$

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Colors

1. ecmain

1. ecmain
2. ecaccentyellow

1. ecmain
2. ecaccentyellow
3. ectext

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1. ecmain
2. ecaccentyellow
3. ectext
4. ecbackgroundgrey

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1. ecmain
2. ecaccentyellow
3. ectext
4. ecbackgroundgrey
5. ecbackgroundblue

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Thank you