Introduction à Python[1]

1ère NSI

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[1] OpenClassRooms

Bullet List

Bullet List, NON incrémental

- Eat Oranges
- Drink Coffee
- Drink Water

Bullet List NON ordonnée, incrementale

- Eat Oranges

C'est moi[2]

Bullet List

Bullet List, NON incrémental

- Eat Oranges
- Drink Coffee
- Drink Water

Bullet List NON ordonnée, incrementale

- Eat Oranges
- Drink Coffee

C'est moi[2]

Bullet List

Bullet List, NON incrémental

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Bullet List NON ordonnée, incrementale

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C'est moi[2]

Listes ordonnées

Liste Ordonnée, NON incrementale

1. Fraises
2. Framboises
3. Kiwis

Liste Ordonnée, Incrémentale

1. Fraises

C'est moi[3]

Listes ordonnées

Liste Ordonnée, NON incrementale

1. Fraises
2. Framboises
3. Kiwis

Liste Ordonnée, Incrémentale

1. Fraises
2. Framboises

C'est moi[3]

Listes ordonnées

Liste Ordonnée, NON incrementale

1. Fraises
2. Framboises
3. Kiwis

Liste Ordonnée, Incrémentale

1. Fraises
2. Framboises
3. Kiwis

C'est moi[3]

LaTeX Maths with $ ... $

alert part with *emphasis*.

Math Formula

$\sqrt{2} \approx 1.414..$

Code Source

Python Code

```python
for i in range(100):
    if i%2==0:
        print("Pair!")

while i<10:
    i += 1

def maFonction(x):
    print("Hello",x)
```

Images

Figure 1: Image 1

Images Resizées

Figure 2: Image 1

Beamer blocs

Normal Bloc

- item 1
- item 2

Example Bloc

Simmons Dormitory is composed of brick.

Alert Block

Simmons Hall $\neq$ Simmons Dormitory.

Theorem and Proof (Simple)

Theorem

There is no largest prime number

Proof.

- Suppose p were the largest prime

Theorem and Proof (Simple)

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Proof.

- Suppose p were the largest prime
- Let q be ... first p numbers

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- Thus $q+1$ is a prime ... p.

$\square$

Theorem

There is no largest prime number.

Proof.

1. Suppose p were the largest prime number.

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

Theorem & Proof (Medium)

Theorem

There is no largest prime number.

Proof.

1. Suppose p were the largest prime number.
2. Let q be the product of the first p numbers.

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

Theorem & Proof (Medium)

Theorem

There is no largest prime number.

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. But $q+1$ is greater than 1, thus divisible by some primenumber not in the first p numbers. $\square$

Emojis

$\ddot\smile$

Vertical Aligned AND ZOOMED Emoticons:
this Line {zoom=1.6; vAlign} {zoom=2; vAlign} {zoom=3; vAlign} {zoom=5; vAlign} {zoom=7; vAlign} {zoom=3; vAlign} {zoom=5; vAlign} is vAligned

Slide

- Use `itemize` a lot—with

Slide

- Use `itemize` a lot—with
- Use very short sentences or short phrases.

Uncover Items

- Apple

Uncover Items

- Apple
- Peach

Uncover Items

- Apple
- Peach
- Plum

Uncover Items

- Apple
- Peach
- Plum
- Orange

Uncover Equations

$$A =$$

Uncover Equations

$$
\begin{aligned}
A &= B \\
&= C
\end{aligned}
$$

Uncover Equations

$$
\begin{aligned}
A &= B \\
&= C \\
&= D
\end{aligned}
$$

Slide 3

- Bullet 1
- Bullet 2
  - Bullet 2.1
  - Bullet 2.2
- Bullet 3

Slide 4

- Bullet 1
- Bullet 2
  - Bullet 2.1
  - Bullet 2.2
- Bullet 3

Accedat 1 huc suavitas quaedam oportet sermonum atque morum, haudquaquam mediocre condimentum amicitiae. Tristitia autem et in omni re severitas habet illa quidem gravitatem, sed amicitia remissior esse debet et liberior et dulcior et ad omnem comitatem facilitatemque proclivior.