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AGH Beamer Theme

Stanisław Polak

AGH University of Science and Technology

Part I

Examples

Outline

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Basic blocks

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Definition

A set consists of elements.

Example

The set $\{1, 2, 3, 5\}$ has four elements.

Wrong Theorem

$1 = 2$.

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Math environments

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Theorems

Theorem (Pythagorean)

$a^2 + b^2 = c^2$

. . .

Proofs

Proof.

. . . $\square$

. . .

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Source code

Appearing step by step

```
1 #include <iostream>
```

Source code

Appearing step by step

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```cpp
#include <iostream>
using namespace std;
```

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Source code
Appearing step by step

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```cpp
#include <iostream>
2 using namespace std;
  void main()
4 {

6 }
```

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Source code
Appearing step by step

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```cpp
#include <iostream>
2 using namespace std;
  void main()
4 {
    cout
6 }
```

Source code

Appearing step by step

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```cpp
#include <iostream>
using namespace std;
void main()
{
    cout    << "Hello World!"
}
```

Source code
Appearing step by step

AGH

```cpp
#include <iostream>
using namespace std;
void main()
{
  cout    << "Hello  World!"   << endl;
}
```