6 CODE BLOCK 1

1 Headings

2 Section

2.1 SubSection

2.1.1 SubSubSection

Paragraph

Subparagraph

3 Ordered list

- 1. Item 1
- 2. Item 2
- 3. Item 3

4 Unordered list

- \bullet Item
- Item
- Item

5 Math

In line code such as $\int_a^b f(x) dx$ and also block level one

$$g(x) = \begin{cases} \frac{\partial}{\partial x} f(x) \\ \int_a^b f(x) dx \end{cases}$$

6 Code block

```
#include "iostream"
#include <stdio.h>

void foo(const char* target) {
    std::cout << target << std::endl;
}

int main () {
    int x = 420;</pre>
```

8 IMAGES 2



Figure 1: Dragon

```
float y = 6.9 f;

const char* str = "Hello World";

printf("%d\n", x);

printf("%2.1 f\n", y);

foo(str);

return 0;
```

7 Text formatting

- \bullet italic
- Bold

8 Images