

1 Headings

2 Heading A

2.1 Heading B

2.1.1 Heading C

Heading D

Heading E

Heading F

3 Ordered list

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

4 Unordered list

- Item
- Item
- Item

5 Math

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

$$\int_a^b f(x)dx$$

6 Code block

```
1 #include "iostream"
2 #include <stdio.h>
3
4 void foo(const char* target) {
5     std::cout << target << std::endl;
6 }
7
```

```
8 int main () {  
9     int x = 420;  
10    float y = 6.9f;  
11    const char* str = "Hello World";  
12  
13    printf("%d\n", x);  
14    printf("%2.1f\n", y);  
15  
16    foo(str);  
17  
18    return 0;  
19 }
```

7 Text formatting

- *italic*
- **Bold**