

# Example (1)

## 1.1 TeX example

This is example of TeX:  $2 + 2 = 4$

$$\sum_{n=1}^{\infty} n = -\frac{1}{12}$$

## 1.2 File example

example.cpp

**Description:** Outputs example text!

**Time:** Certainly not  $\mathcal{O}\left(n^{\frac{2}{3}}\right)$ .

```
#include <bits/stdc++.h>

int main() {
    std::cout << "example\n";
}
```