

## - Exercise

In this exercise, we will use the type traits library to perform certain tasks.

### WE'LL COVER THE FOLLOWING ^

- Problem statement

## Problem statement #

Using the type traits library, write a program that performs the following tasks:

Modify an `int` type at compile time by completing the following tasks:

- Add `const` to the type.
- Remove `const` from ther type.
- Compare the type with `const int`.

**Note:** Use the relevant header files.

```
#include <iostream>

int main() {
    // your code goes here
    std::cout << "Hello World";
    return 0;
}
```



The solution is available in the next lesson.

