

Logical:

```
#include <iostream>
using namespace std;
int main() {
    int num = 5;
    for (int i = 1; i <= 10; i++)
        cout << num << " * " << i << " = " << num * i << endl;
    return 0;
}
```

Syntax:

```
#include <iostream>
using namespace std;
int main() {
    cout << "Hello World";
    return 0;
}
```