# Contributing to CppPrimer

Please ensure your pull request adheres to the following guidelines:

1. No tabs, Use only spaces, and indent \*\*4 space\*\* at a time.

2. No `using namespace std;`

3. Put \*\*spaces\*\* after each \*\*semicolon\*\*, around \*\*operators\*\*.

```cpp

for(auto i=0;i!=size;++i) // Bad

for (auto i = 0; i != size; ++i) // Good

auto epsilon=2\*gamma-delta\*pi; // Bad

auto epsilon = 2 \* gamma - delta \* pi; // Good

```

4. Put \*\*braces\*\* to next line in function(such as `main()`), \*\*otherwise, End of line\*\*.

```cpp

int main()

{

Sales\_item total;

if (std::cin >> total) {

Sales\_item trans;

while (std::cin >> trans) {

//...

}

}

}

```

If you intall \*\*[ClangFormat](http://clang.llvm.org/docs/ClangFormat.html)\*\*, You wouldn't care about the format, just run the command:

```sh

clang-format -i your-code.cpp

```

#### Tips for good commits and issues.

1. Read up on [Github Flavored Markdown](https://help.github.com/articles/github-flavored-markdown)

2. [Closing Issues via Commit Messages](https://github.com/tiimgreen/github-cheat-sheet#closing-issues-via-commit-messages) is encouraged.