```
A simple Python function.

1     def hello_world():
2     """Simple hello world function"""
3     print("Hello, world!")
```

Code 1: A simple Python function.

```
A simple C++ function.

1     void hello_world() {
2          // Simple hello world function
3          std::cout << "Hello, world!" << std::endl;
4     }
```

Code 2: A simple C++ function.