



Codeblock Example

Predefined code style for all languages supported by *lstlisting*

Cpp:

```
1 #include <bits/stdc++.h>
2 using namespace std;
3
4 int main() {
5     // hello
6     ios::sync_with_stdio(false); cin.tie(nullptr);
7     cout << "Hello World!" << endl;
8 }
```

Java(with caption version):

showcase.java

```
1 class Main
2 {
3     public static void main(String[] args)
4     {
5         System.out.println("hello world!");
6     }
7 }
```

Highlight Box

highlight box example