

A2: Prettyprinting code (4)

But wouldn't it be nice if L^AT_EX could show you things like:

- Line numbers every three lines,
- keywords in blue,
- text strings in red,
- comments in green and
- preprocessor directives in magenta?

```
1  #include <stdio.h>
   #include <iostream>
   // A comment
4  int main(void)
   {
       printf("Hello_␣World\n");
7      return 0;
   }
```

The listings and the xcolor package can help you with this!

