

```

/* The following code example is taken from the book
 * "The C++ Standard Library - A Tutorial and Reference"
 * by Nicolai M. Josuttis, Addison-Wesley, 1999
 *
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 * warranty, and with no claim as to its suitability for any purpose.
 */
#include <iostream>
#include <limits>

// Ignore: manipulator that ignores N lines
class Ignore {
public:
    int num;
    Ignore(int n) : num(n) {
    }
};

// convenience function
Ignore ignore(int n)
{
    return Ignore(n);
}

std::istream& operator >> (std::istream& strm, const Ignore& manip)
{
    for (int i=0; i<manip.num; ++i) {
        strm.ignore(std::numeric_limits<int>::max(), '\n');
    }
    return strm;
}

```