1. Hello World.   A small C++ program in CWEB.
The general layout of a C++ program is

⟨ includes 2 ⟩
        int *main*( )
        {
          ⟨ print msg 3 ⟩;
        }

2.   Now the fragments are following. To print some-
thing the program first includes the declarations.

⟨ includes 2 ⟩ ≡
#**include** <iostream>

This code is used in section 1.

3.   And the message is send to standard output.

$\langle\,$ print msg $3\,\rangle\equiv$
    $std::cout \ll$ `"Hello␣World.\n"`;

This code is used in section 1.

cout: 3.
`CWEB`:   1.
main: 1.
std: 3.

⟨ includes 2 ⟩   Used in section 1.
⟨ print msg 3 ⟩   Used in section 1.

HELLO