```cpp
 1: // $Id: boolalpha.cpp,v 1.4 2014-03-27 19:03:31-07 - - $
 2:
 3: // Printing booleans as alpha.
 4:
 5: #include <cstdlib>
 6: #include <iostream>
 7:
 8: using namespace std;
 9:
10: void true_false () {
11:    cout << "true = " << true << ", false = " << false << endl;
12: }
13:
14: int main (int argc, char **argv) {
15:    (void) argc; // SUPPRESS: warning: unused parameter 'argc'
16:    (void) argv; // SUPPRESS: warning: unused parameter 'argv'
17:
18:    true_false ();
19:    cout << boolalpha;
20:    true_false ();
21:    return EXIT_SUCCESS;
22: }
23:
24: //TEST// ./boolalpha 1>boolalpha.out 2>&1
25: //TEST// catnv boolalpha.cpp.log boolalpha.out >boolalpha.lis
26: //TEST// rm -v boolalpha.cpp.log boolalpha.out
27: //TEST// mkpspdf boolalpha.ps boolalpha.cpp* boolalpha.lis
28:
```

```
  1: :::::::::::::::::::::::::::::::::
  2: boolalpha.cpp.log
  3: :::::::::::::::::::::::::::::::::
  4:       1  @@@@@@@@@@@@@@@@@@@@@@@@@@@@@@ mkc: starting boolalpha.cpp
  5:       2  boolalpha.cpp:
  6:       3      $Id: boolalpha.cpp,v 1.4 2014-03-27 19:03:31-07 - - $
  7:       4  g++ -g -O0 -Wall -Wextra -rdynamic -std=gnu++14 boolalpha.cpp
  8:       5          -o boolalpha -lglut -lGLU -lGL -lX11 -lrt -lm
  9:       6  rm -f boolalpha.o
 10:       7  @@@@@@@@@@@@@@@@@@@@@@@@@@@@@@ mkc: finished boolalpha.cpp
 11: :::::::::::::::::::::::::::::::::
 12: boolalpha.out
 13: :::::::::::::::::::::::::::::::::
 14:       1  true = 1, false = 0
 15:       2  true = true, false = false
```