

```
/**
 * File: proval.cpp
 *      This file contains a developer harness test for es1.s.
 *
 *      Compile with:
 *      g++ -o es1 -fno-elide-constructors es1.s proval.cpp
 *
 *      Test your result with:
 *      ./es1 | diff - es1.out
 *
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 *      Created on 17/09/2019.
 */

#include "cc.h"

/**
 * Developer harness test.
 *
 * @param argc    command line arguments counter.
 * @param argv    command line arguments.
 *
 * @return        execution exit code.
 */
int main(int argc, char * argv[])
{
    st1 s1 = { 1, 2, 3, 4 };

    st2 s2 = { 5, 6, 7, 8 };

    char a1[4] = { 11, 12, 13, 14 };

    int a2[4] = { 15, 16, 17, 18 };

    cl cla1(s1);

    cla1.stampa();

    cl cla2(s1, a2);

    cla2.stampa();

    cla1 = cla2.elab1(a1, s2);

    cla1.stampa();

    return 0;
}
```