```cpp
/**
 * File: cc.h
 *       Contains the declaration for the data structures used in the exercise.
 *
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 */

#include <iostream>

using namespace std;

struct st1
{
    char vc[8];
};

struct st2
{
    long vd[4];
};

class cl
{
    st1 s;
    int v[4];

public:
    cl(char c, st1 & s2);

    void elab1(st1 s1, st2 & s2);

    void stampa()
    {
        for (int i = 0; i < 8 ;i++)
        {
            cout << s.vc[i] << ' ';
        }
        cout << endl;

        for (int i = 0; i < 4; i++)
        {
            cout << v[i] << ' ';
        }
        cout << endl << endl;
    }
};
```