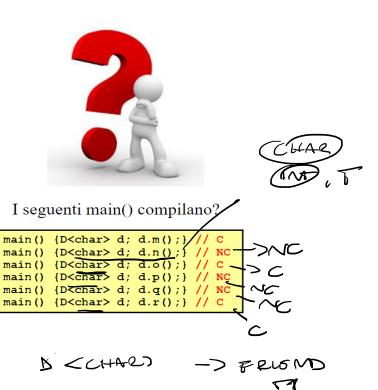
```
#include<string>
using namespace std;
                  reuntons -> int
class Z {
public:
 operator int() const {return 0;}
template<class T> class D; // dichiarazione incompleta
template<class T1, class T2 = Z, int k = 1>
class C {
                         しんて
                                     INT
 friend class D<T1>;
                                          DECHARD DI, DI, FC).
private:
 T1 t1;
 T2 t2:
 int a:
                                                                  T1 INT, INT
 C(int x = k): a(x) \{ \}
template<class T>
class D {
public:
  void f() const {C<T,T> o(1); cout << c.t1 << c.t2 << c.a;}
void g() const {C<int> c;}
 void h() const {C<T,int> c(3); cout << c.t2 << c.a;}</pre>
 void m() const {C<int,T,3> c; cout << c.t1;}</pre>
 void n() const {C<int,double> c; cout << c.t1 << c.t2 << c.a;}</pre>
 void o() const {C<char,double> c(6); cout << c.a;}</pre>
 void p() const {C<Z,T,7> c(7); cout << c.t2 << c.a;}</pre>
Determinare se i seguenti main () compilano correttamente o meno barrando la corrispondente scritta.
int main() { D<char> d1; d1.f(); }
int main() { D<std::string> d2; d2.f(); }
int main() { D<char> d3; d3.g(); }
int main() { D<int> d4; d4.g(); }
int main() { D<char> d5; d5.h(); }
int main() { D<int> d6; d6.h(); }
int main() { D<char> d7; d7.m(); }
int main() { D<int> d8; d8.m(); }
int main() { D<char> d9; d9.n(); }
int main() { D<Z> d10; d10.n(); }
```

#include<iostream>

int main() { D<char> d11; d11.o(); }
int main() { D<Z> d12; d12.o(); }
int main() { D<char> d13; d13.p(); }
int main() { D<Z> d14; d14.p(); }

```
// dichiarazione incompleta
          template<class T> class D;
          template<class T1, class T2>
          class C {
            // amicizia associata
            friend class D<T1>;
          private:
           T1 t1; T2 t2;
          template<class T>
                    CHAR -> TIT
          class D {
          public:
           void m() {C(T)T> c;
CHAR
                   cout << c.t1 << c.t2;}
           -> 600⊅
           AAR
           void r() {C<char,double> c;
                   cout << c.t1 << c.t2;}
```



DECHAND GO, MIT

CHAR POR ERUSAD TICHARY B-QUALLINGIL

COMPILA SSE

DECHANIES DIN (); CEINT, TS -> NON CORPLEA (CHAR!= WE)

```
#include<iostream>
#include<string>
using namespace std;
class Z {
public:
  operator int() const {return 0;}
                                                                 TITIPENAME
template<class T> class D; // dichiarazione incompleta
                                                                         - TIP GENERICO
template<class T1, class T2 = Z, int k = 1>
class C {
 friend class D<T1>;
private:
                                   int main() { D<std::string> d2; d2.f(); }
  T1 t1;
  T2 t2;
  int a;
  C(int x = k): a(x) \{ \}
                                                       3 LUCING
template<class T>
class D {
 public:
> void f() const {C<T,T> c(1); cout << c.t1 << c.t2 << c.a;}
  void g() const {C<int> c;}
  void h() const {C<T,int> c(3); cout << c.t2 << c.a;}</pre>
  void m() const {C<int,T,3> c; cout << c.t1;}</pre>
  void n() const {C<int,double> c; cout << c.t1 << c.t2 << c.a;}</pre>
  void o() const {C<char,double> c(6); cout << c.a;}</pre>
  void p() const {C<Z,T,7> c(7); cout << c.t2 << c.a;}</pre>
};
Determinare se i seguenti main () compilano correttamente o meno barrando la corrispondente scritta.
int main() { D<char> d1; d1.f(); }
int main() { D<std::string> d2; d2.f(); }
int main() { D<char> d3; d3.g(); }
int main() { D<int> d4; d4.g(); }
int main() { D<char> d5; d5.h(); }
int main() { D<int> d6; d6.h(); }
int main() { D<char> d7; d7.m(); }
int main() { D<int> d8; d8.m(); }
```

int main() { D<char> d9; d9.n(); }
int main() { D<Z> d10; d10.n(); }
int main() { D<char> d11; d11.o(); }

int main() { D<Z> d12; d12.o(); }
int main() { D<char> d13; d13.p(); }

int main() { D<Z> d14; d14.p(); }

```
#include<iostream>
#include<string>
using namespace std;
class Z {
public:
 operator int() const {return 0;}
};
template<class T> class D; // dichiarazione incompleta
template<class T1, class T2 = Z, int k = 1>
class C {
 friend class D<T1>;
private:
 T1 t1:
                                          int main() { D<char> d3; d3.g(); }
 T2 t2;
 int a;
 C(int x = k): a(x) {}
                                                           EHAC
                                                                        -EROSNS
                                                            125
template<class T>
                                                                                  9
class D {
public:
 void f() const {C<T,T> c(1); cout << c.t1 << c.t2 << c.a;}</pre>
 void g() const {C<int> c;}
void h() const {C<T,int> c(3); cout << c.t2 << c.a;}</pre>
 void m() const {C<int,T,3> c; cout << c.t1;}</pre>
 void n() const {C<int,double> c; cout << c.t1 << c.t2 << c.a;}
 void o() const {C<char, double> c(6); cout << c.a;}</pre>
  void p() const {C<Z,T,7> c(7); cout << c.t2 << c.a;}
```

Determinare se i seguenti main () compilano correttamente o meno barrando la corrispondente scritta.

```
int main() { D<char> d1; d1.f(); }
int main() { D<std::string> d2; d2.f(); }
int main() { D<char> d3; d3.g(); }
int main() { D<int> d4; d4.g(); }
int main() { D<char> d5; d5.h(); }
int main() { D<int> d6; d6.h(); }
int main() { D<int> d6; d6.h(); }
int main() { D<char> d7; d7.m(); }
int main() { D<int> d8; d8.m(); }
int main() { D<char> d9; d9.n(); }
int main() { D<z> d10; d10.n(); }
int main() { D<z> d10; d10.n(); }
int main() { D<z> d12; d12.o(); }
int main() { D<z> d12; d12.o(); }
int main() { D<z> d13; d13.p(); }
int main() { D<z> d14; d14.p(); }
```

```
#include<iostream>
#include<string>
using namespace std;
class Z {
public:
 operator int() const {return 0;}
};
template<class T> class D; // dichiarazione incompleta
template<class T1, class T2 = Z, int k = 1>
class C {
 friend class D<T1>;
private:
                                    int main() {D < char d5; d5.h(); }
 T1 t1;
 T2 t2;
 int a;
                                                  DWF -> COMPILA
 C(int x = k): a(x) \{ \}
template<class T>
class D {
public:
 void f() const {C<T,T> c(1); cout << c.t1 << c.t2 << c.a;}
 void g() const {C<int> c;}
 void h() const {C<T,int> c(3); cout << c.t2 << c.a;}</pre>
 void m() const {C<int,T,3> c; cout << c.t1;}</pre>
 void n() const {C<int,double> c; cout << c.t1 << c.t2 << c.a;}</pre>
 void o() const {C<char,double> c(6); cout << c.a;}</pre>
  void p() const {C<Z,T,7> c(7); cout << c.t2 << c.a;}
```

Determinare se i seguenti main () compilano correttamente o meno barrando la corrispondente scritta.

```
int main() { D<char> d1; d1.f(); }
int main() { D<std::string> d2; d2.f(); }
int main() { D<char> d3; d3.g(); }
int main() { D<int> d4; d4.g(); }
int main() { D<char> d5; d5.h(); }
int main() { D<int> d6; d6.h(); }
int main() { D<char> d7; d7.m(); }
int main() { D<int> d8; d8.m(); }
int main() { D<char> d9; d9.n(); }
int main() { D<char> d9; d9.n(); }
int main() { D<char> d1; d11.o(); }
int main() { D<char> d1; d11.o(); }
int main() { D<z> d12; d12.o(); }
int main() { D<char> d13; d13.p(); }
int main() { D<char> d14; d14.p(); }
int main() { D<z> d14; d14.p(); }
```

```
#include<iostream>
#include<string>
using namespace std;
class Z {
public:
operator int() const {return 0;}
template<class T> class D; // dichiarazione incompleta
template<class T1, class T2 = Z, int k = 1>
class C {
 friend class D<T1>;
private:
 T1 t1;
 T2 t2;
 int a;
                                       int main() { D<int> d6; d6.h(); }
 C(int x = k): a(x) {}
template<class T>
                                                       PLUSNO Z USDO
class D {
public:
                                                                           1 CARPI
 void f() const {C<T,T> c(1); cout << c t1 << c.t2 << c.a;}</pre>
 void g() const {C<int> c_i} void h() const {C(T)int> c(3); cout << c.t2 << c.a;}
                                                                              PRIVATO
 void m() const {C<int, T, 3> c; cout << c.t1;}
 void n() const {C<int,double> c; cout << c.t1 << c.t2 << c.a;}</pre>
 void o() const {C<char,double> c(6); cout << c.a;}</pre>
 void p() const {C<Z,T,7> c(7); cout << c.t2 << c.a;}</pre>
```

Determinare se i seguenti main () compilano correttamente o meno barrando la corrispondente scritta.

```
int main() { D<char> d1; d1.f(); }
int main() { D<std::string> d2; d2.f(); }
int main() { D<char> d3; d3.g(); }
int main() { D<int> d4; d4.g(); }
int main() { D<char> d5; d5.h(); }
int main() { D<int> d6; d6.h(); }
int main() { D<char> d7; d7.m(); }
int main() { D<int> d8; d8.m(); }
int main() { D<char> d9; d9.n(); }
int main() { D<char> d9; d9.n(); }
int main() { D<z> d10; d10.n(); }
int main() { D<char> d11; d11.o(); }
int main() { D<z> d12; d12.o(); }
int main() { D<z> d13; d13.p(); }
int main() { D<z> d14; d14.p(); }
```

```
#include<iostream>
    #include<string>
    using namespace std;
    class Z {
    public:
      operator int() const {return 0;}
template<class T> glass D; // dichiarazione incompleta
    template<class T1, class T2 = Z, int k = 1>
    class C {
     friend class D<T1>;
     rivate:
      T1 t1;
      T2 t2;
      int a;
      C(int x = k) : a(x) {}
                                          int main() { D<char> d13; d13.p(); }
                                                                      - CHAR! = IM
    template<class T>
    class D {
     public:
      void f() const {C<T,T> c(1); cout << c.t1 << c.t2 << c.a;}
      void g() const {C<int> c;}
      void h() const {C<T,int> c(3); cout << c.t2 << c.a;}</pre>
      void m() const {C<int,T,3> c; cout << c.t1;}</pre>
      void n() const {C<int,double> c; cout << c.t1 << c.t2 << c.a;}</pre>
      void o() const {C<char,double> c(6); cout << c.a;}</pre>
      void p() const {C<Z,T,7> c(7); cout << c.t2 << c.a;}</pre>
    Determinare se i seguenti main () compilano correttamente o meno barrando la corrispondente scritta.
    int main() { D<char> d1; d1.f(); }
    int main() { D<std::string> d2; d2.f(); }
```

```
int main() { D < char > d1; d1.f(); }
int main() { D < char > d3; d3.g(); }
int main() { D < char > d3; d3.g(); }
int main() { D < char > d4; d4.g(); }
int main() { D < char > d5; d5.h(); }
int main() { D < char > d6; d6.h(); }
int main() { D < char > d7; d7.m(); }
int main() { D < char > d9; d9.n(); }
int main() { D < char > d9; d9.n(); }
int main() { D < char > d1; d11.o(); }
int main() { D < char > d1; d11.o(); }
int main() { D < char > d1; d12.o(); }
int main() { D < char > d13; d13.p(); }
int main() { D < char > d13; d13.p(); }
int main() { D < char > d14; d14.p(); }
```