
Subject: Re: Problem using more classes...

Posted by [Sender Ghost](#) on Sat, 10 Mar 2012 12:49:07 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hello, Matteo.

idkfa46 wrote on Fri, 09 March 2012 17:18 calling function prod() from the same class (prova3) there are no problems but if I try to call back sum(x, y) from a different class (prova4) I receive the following error:

```
'prova4::sum' : illegal call of non-static member function  
c:\myapps\prova3\prova3.h(28) : see declaration of 'prova4::sum'
```

Where I'm wrong today ?!

As compiler message said, you need static prova4::sum function to use it this way:

```
class prova4 {  
public:  
    static int sum (int x, int y) { return x + y; }  
};
```

Else you need to create object instance of prova4 class for using it:

```
prova4 p;  
int result = p.sum(1, 2);
```
