

Answer on Question #47372 - Programming, C++

```
#include "std_lib_facilities_4.h"
```

```
int main()
{
    vector<int> v = { 5, 7, 9, 4, 6, 8 };
    for (int x:v)
        cout << x << '\n';
}
```

when i compile this, i got these two error "Error 1 error C2440: 'initializing' : cannot convert from 'initializer-list' to 'Vector<std::string>'

2 IntelliSense: no instance of constructor "Vector<T>::Vector [with T=int]" matches the argument list
argument types are: (int, int, int, int, int, int)

what is wrong?

Solution.

```
//Connecting library
#include <vector> //To use the vector
#include <iostream> //To use the cout

using namespace std; //To use the vector and cout
int main()
{
    //1)
    int arr[] = { 5, 7, 9, 4, 6, 8 };
    vector<int> v(arr, arr + 6);

    //2)
    //vector<int> v = { 5, 7, 9, 4, 6, 8 }; //if the compiler supports the new standard

    for (int i=0; i<v.size(); i++)
    {
        cout << v[i] << '\n';
    }

    //system("pause");
}
```

