Exercise 6.1

After executing line 5
&localVariable=0x0012ff4c
localVariable=5
After executing line 6
pHeap=0x00394ba0
After executing line 11
pHeap=0x00393080
On executing the second "delete pHeap;", error occurs because the memory has been released by the first "delete pHeap;"

```cpp
#include <iostream>
using namespace std;
int main()
{
    int localVariable = 5;
    int * pLocal = &localVariable;
    int * pHeap = new int;  //Line 6
    *pHeap = 7;
    cout << "localVariable: " << localVariable << "\n";
    cout << "*pLocal: " << *pLocal << "\n";
    cout << "*pHeap: " << *pHeap << "\n";
    delete pHeap; //We have to release the memory pointed by pHeap
    pHeap = new int;  //pHeap is updated with a new address value
    *pHeap = 9;
    cout << "*pHeap: " << *pHeap << "\n";
    delete pHeap;
    return 0;
}
```