Ex. 4.2

```cpp
#include <iostream>
using namespace std;
int main()
{  int CurrentX;
    int x = 50;
   CurrentX = x;
   {
       int x = 100;
       CurrentX = x;
   }
   CurrentX = x;
   return 0;
}
```

CurrentX = -858993460 before executing the 6th line

CurrentX = 50 after executing the 6th line

CurrentX = 100 after executing the 9th line

CurrentX = 50 after executing the 11th line