#include<iostream>

using namespace std;

void main()

{

int var1=11;

int var2;

int var3;

cout<<"Address of var1="<<&var1<<endl; //show address of variable

//cout<<"Address of var2="<<&var2<<endl;

//cout<<"Address of var3="<<&var3<<endl;

cout<<"\n\n";

int\* ptr; //pointer to integer both same>>> int \*ptr

ptr=&var2;

\*ptr=7;

var3=\*ptr;

cout<<"Address of var2="<<ptr<<endl;

cout<<"Value of \*ptr=7 then assign to var3 is="<<var3<<endl;

cout<<"Adress of var3 is="<<&var3;

getchar();

getchar();

}