//pointer

#include<iostream>

using namespace std;

int main(){

int a=3;

int\* b;

b=&a;

cout<<"The address of a is "<<&a<<endl;

cout<<"The address of a is "<<b<<endl;

cout<<"The value at address b is "<<\*b<<endl;

int\*\*c=&b;

cout<<"the address of b is"<<&b<<endl;

cout<<"the address of b is"<<c<<endl;

cout<<"The value at address c is "<<\*c<<endl;

cout<<"The value at address value\_at(value\_at(c)) is"<<\*\*c<<endl;

}