#include<iostream>

#include<string>

using namespace std;

class phonenum

{

string s;

long long p;

public:

void getname(){

cout<<"the name of the person is "<<endl;

cin>>s;

}

void getnumber(){

cout<<"the phone number of the person is "<<endl;

cin>>p;

}

};

int main()

{

int size, i;

cout<<"How many number you want enter "<<endl;

cin>>size;

phonenum \*ptr = new phonenum[size];

phonenum \*ptrtemp = ptr;

for(i=0; i<size; i++)

{

cout<<i+1<<" preson is"<<endl;

ptr->getname();

ptr++;

}

for(i=0; i<size; i++)

{

cout<<i+1<<" preson's number is"<<endl;

ptrtemp->getnumber();

ptrtemp++;

}

return 0;

}