#include<iostream>

using namespace std;

int main()

{

int num[]={56,34,54,22,18,19};

int \*ptr;

int i;

cout<<"the array values are";

for(i=0;i<5;i++)

{

cout<<num[i]<<endl;

}

ptr=num;

cout<<"value of ptr"<<\*ptr;

ptr++;

cout<<"value of ptr++"<<\*ptr;

ptr--;

cout<<"value of ptr--"<<\*ptr;

ptr=ptr+2;

cout<<"value of ptr+2"<<\*ptr;

ptr=ptr-1;

cout<<"value of ptr-1"<<\*ptr;

ptr+=3;

return 0;

}