***Pushkar Dixit***

***Program no. :-19***

Write a program in c++ that first initialize an array of five given number (short/flot/double).The program must add these number by traversing this array with a pointer address with the address of every number as well as the ending address.

#include<iostream.h>

#include<conio.h>

void main()

{

short\*p,a[5]={9,9,19,87,77},sum=0;

clrscr();

p=a;

for(int j=0;j<5;j++)

{

cout<<"\nNumber:"<<a[j]<<"\tAdderess:"<<p;

sum=sum+a[j];

p++;

}

cout<<"n\tSum of all the elements of array is"<<sum;

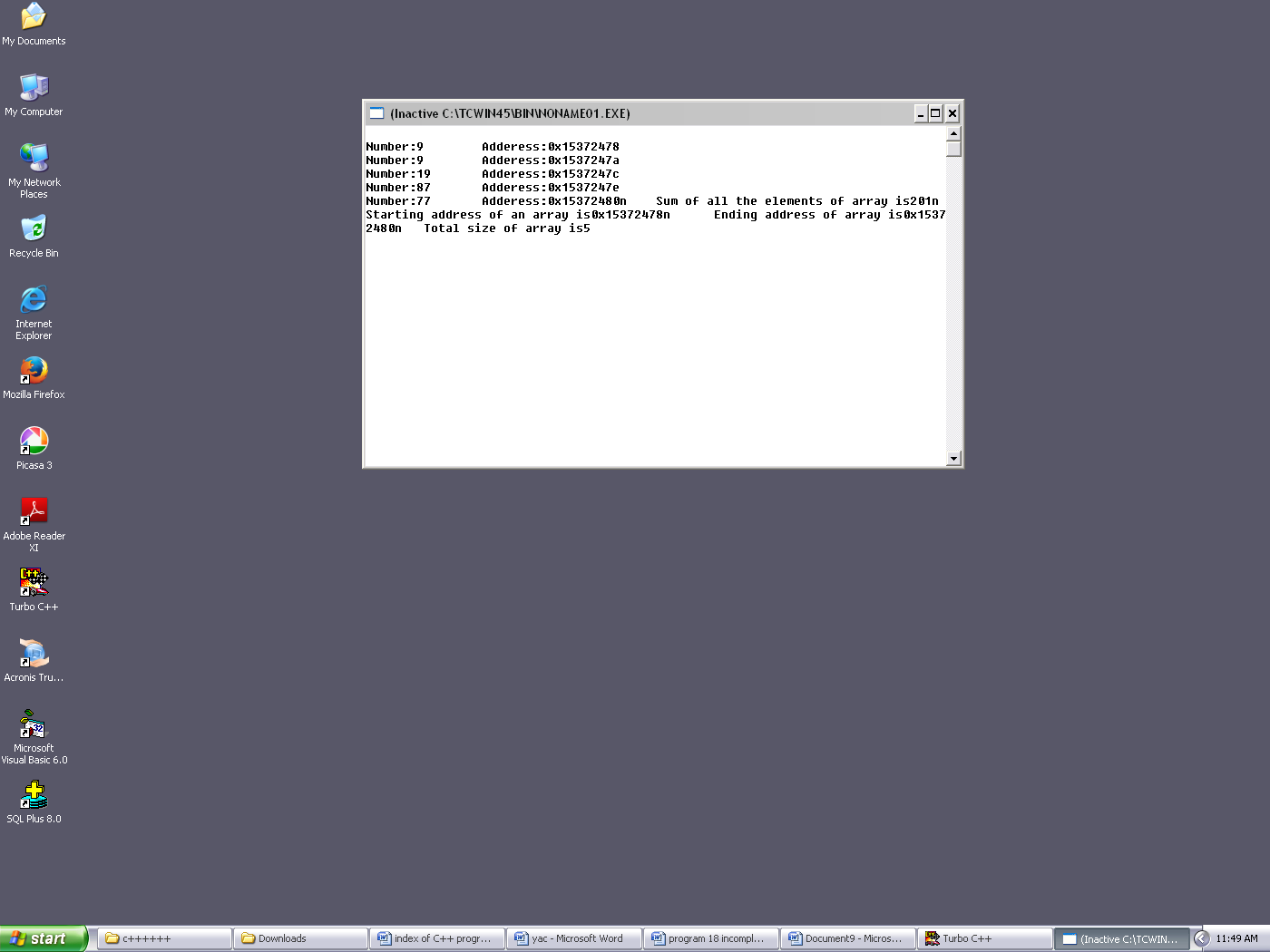
cout<<"n\tStarting address of an array is"<<a;

cout<<"n\tEnding address of array is"<<(p-1);

cout<<"n\tTotal size of array is"<<p-a;

getch();

}

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