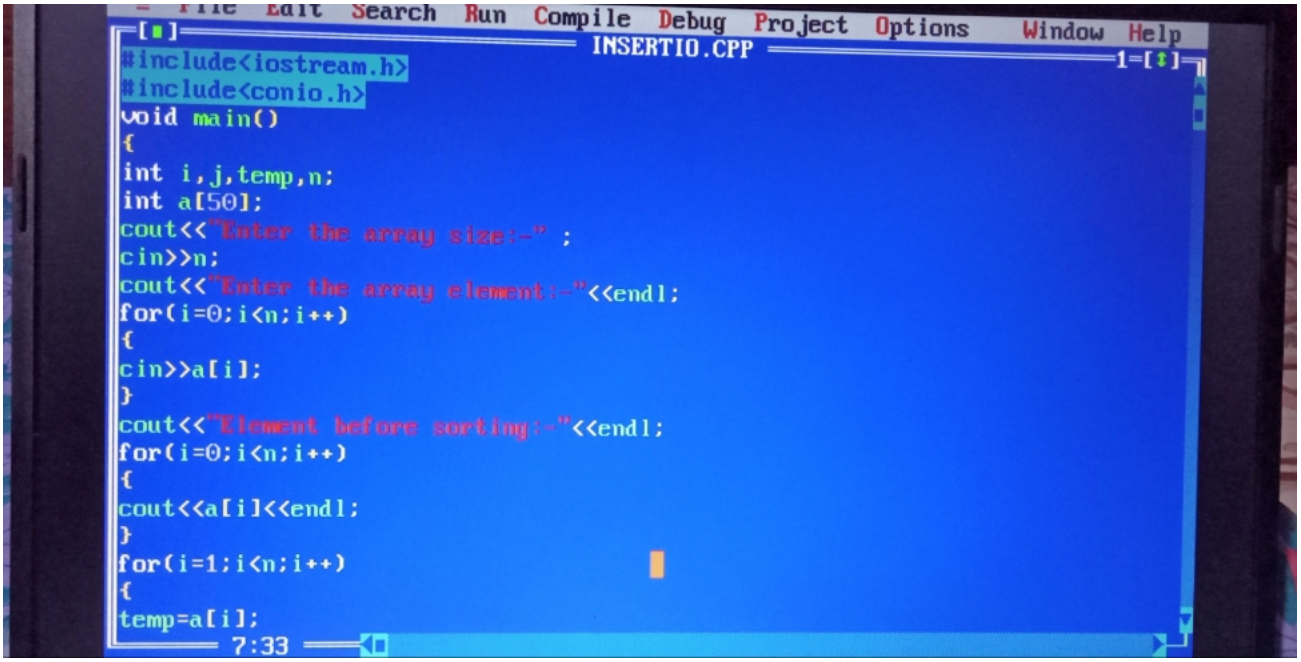
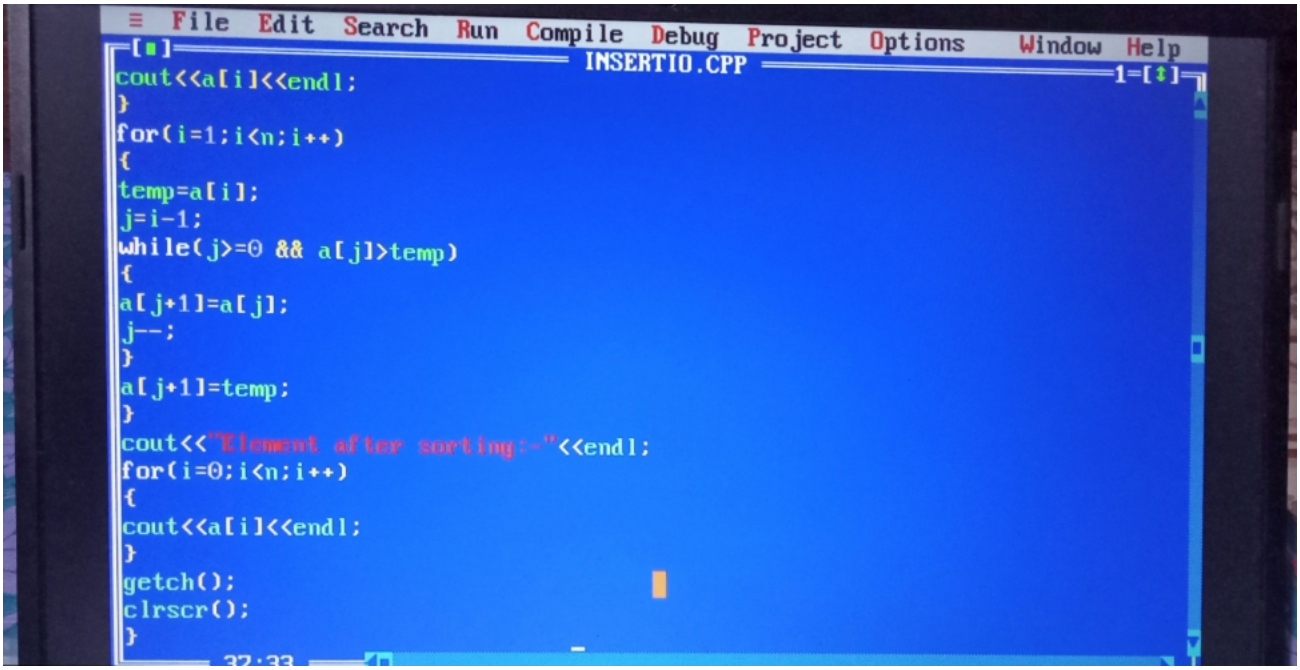
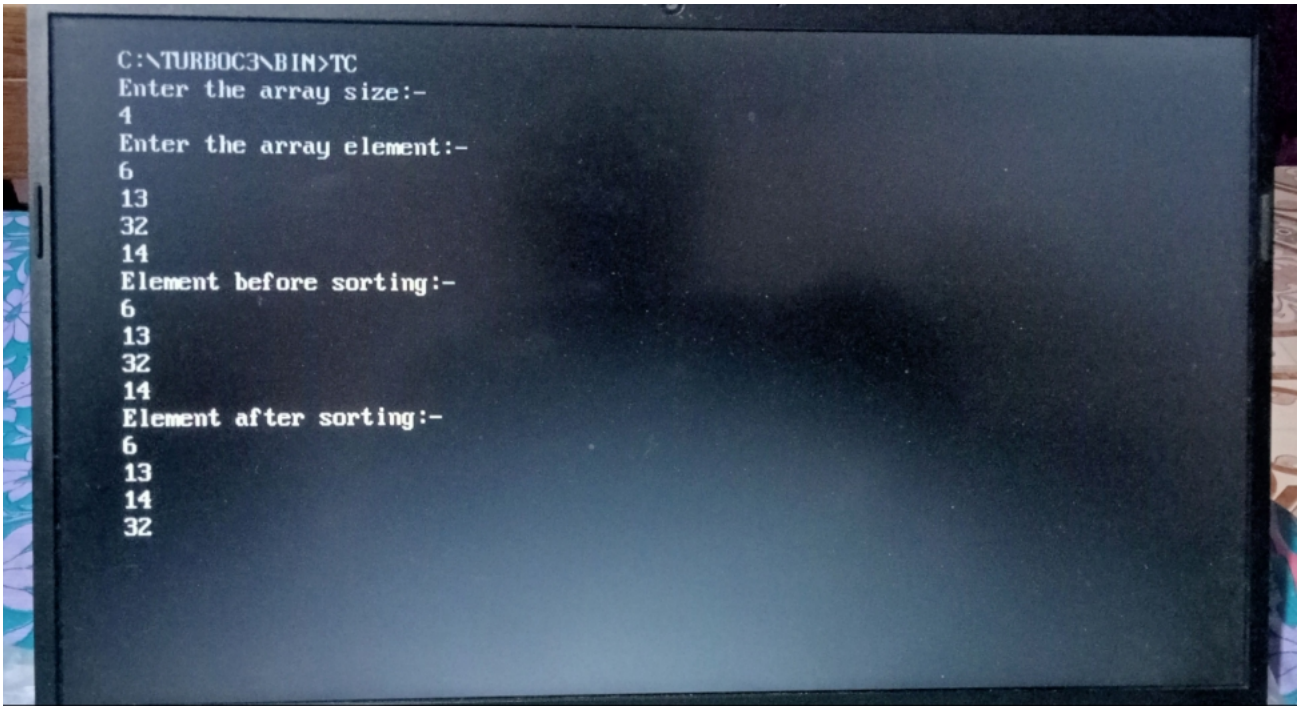

File Edit Search Run Compile Debug Project Options Window Help
INSERTIO.CPP
#include<iostream.h>
#include<conio.h>
void main()
{
int i,j,temp,n;
int a[50];
cout<<"Enter the array size:-" ;
cin>>n;
cout<<"Enter the array element:-"<<endl;
for(i=0;i<n;i++)
{
cin>>a[i];
}
cout<<"Element before sorting:-"<<endl;
for(i=0;i<n;i++)
{
cout<<a[i]<<endl;
}
for(i=1;i<n;i++)
{
temp=a[i];
7:33


File Edit Search Run Compile Debug Project Options Window Help
INSERTIO.CPP
cout<<a[i]<<endl;
}
for(i=1;i<n;i++)
{
temp=a[i];
j=i-1;
while(j>=0 && a[j]>temp)
{
a[j+1]=a[j];
j--;
}
a[j+1]=temp;
}
cout<<"Element after sorting:-"<<endl;
for(i=0;i<n;i++)
{
cout<<a[i]<<endl;
}
getch();
clrscr();
}


C:\TURBOC3\BIN>TC
Enter the array size:-
4
Enter the array element:-
6
13
32
14
Element before sorting:-
6
13
32
14
Element after sorting:-
6
13
14
32

PDF Created Using

Camera Scanner

Easily Scan documents & Generate PDF

https://play.google.com/store/apps/details?id=photo.pdf.maker