Q1.

Write a program to find the largest of three numbers.

Using else-if ladder:

```cpp
#include <iostream.h>
#include <conio.h>
void main
{
int a,b,c;
cout<<"enter the value for a";
cin>>&a;
cout<<"enter the value for b";
cin>>&b;
cout<<"enter the value for c";
cin>>&c;
if(a>b) && (a>c)
{
cout<<"a is largest";
}
else if(b>a) && (b>c)
{
cout<<"b is largest";
}
else
{
cout<<"c is largest";
}
getch();
}
```

Using Nested-if:

```cpp
#include <iostream.h>
#include <conio.h>
void main()
{
clrscr();
int a,b,c;
cout<<"Please enter three nos. ";
cin>>a>>b>>c;
if (a>b)
{
if (a>c)
cout<<"a is largest";
else
cout<<"c is largest";
}
else if (b>c)
cout<<"b is largest";
else
cout<<"c is largest";
getch();
}
```