

QUES NO. 1

```
#include <iostream>
using namespace std;

int main() {
    int s,reverse = 0;
    cout<<"Enter a no."<<endl;
    cin>>s;
    while(s!=0)
    {
        reverse=(10*reverse)+s%10;
        s=s/10;
    }
    cout<<"The reverse no. is: "<<reverse;

    return 0;
}
```

QUES NO. 2

```
#include <iostream>
using namespace std;

int main() {
    int a,b,c;
    cout<<"Enter three no.: "<<endl;
    cin>>a>>b>>c;
    if(a==b && b==c && c==a)
    {
        cout<<"All numbers are equal";
    }
    else if(a==b || b==c || c==a)
    {
        cout<<"Two numbers are equally largest";
    }
    else if(a>b && a>c)
    {
        cout<<"The largest number is: "<<a;
    }
    else if(b>a && b>c)
    {
        cout<<"The largest number is: "<<b;
    }
    else
    {
        cout<<"The largest number is: "<<c;
    }
    return 0;
}
```

QUES NO. 3

```
#include <iostream>
using namespace std;

int FAC(int n)
{
    if(n==0)
    {
        return 1;
    }
    else{
        return n* FAC(n-1);
    }
}

int main() {
    // Write C++ code here
    int num,s;
    cout<<"Enter a number: ";
    cin>>num;
    s = FAC(num);
    cout<<s;
}
```