

```
cout << "A" << B temp << "B" << A temp
```

3.

find max number:

```
#include <iostream>
```

```
using namespace std;
```

```
int main() {
```

```
    int a, b, ans;
```

```
    ans = max(a, max(b, c));
```

```
    cout << ans << "Max number:"
```

```
}
```

④ Sum of natural number:-

```
#include <iostream>
```

```
using namespace std;
```

```
int main() {
```

```
    int n, sum, i;
```

```
    cout << "Enter n:"
```

```
    cin >> n;
```

```
    for (i = 1; i <= n; ++i)
```

```
        sum += i;
```

```
    cout << sum;
```

```
}
```

⑤ find Even or odd:

```
#include <iostream>
using namespace std;
int main() {
    int a;
    cout << "Enter a:";
    cin >> a;
    if (a % 2 == 0)
    {
        cout << "Even";
    }
    else
    {
        cout << "even odd";
    }
}
```

A.F:

⑥ factorial:

```
#include <iostream>
using namespace std;
int main() {
    int i, n, factorial;
    long factorial = 1;
    cout << "Enter n!";
    cin >> n;
    if n < 0;
    {
        cout << "Enter positive number";
    }
    else
```


① Adding two numbers using C++

```
#include <iostream>
using namespace std;
int main()
{
    int A, B, Sum;
    cout << "Enter A:";
    cin >> A;
    cout << "Enter B:";
    cin >> B;
    Sum = A + B;
    cout << Sum;
}
```

② Swap two numbers using C++:

```
#include <iostream>
using namespace std;
int main()
{
    int A, B, Temp;
    cout << "Enter A:";
    cin >> A;
    cout << "Enter B:";
    cin >> B;
    Temp = A;
    A = B;
    B = Temp;
}
```

cout << ~~ans~~

3.

Find box number:

```
#include <
using name
int main (
    int a,
```

ans =

cout

n

④ Sum of n

```
# include
using
in
```

```
for (i=1; i<=n; ++i) {
```

```
    factorial *= i;
```

```
    cout << factorial;
```

```
}  
Fibonacci series.
```

③

```
#include <iostream>
```

```
using namespace std;
```

```
int main() {
```

```
    int n, k1=0, k2=1, nextTerm=0; i;
```

```
    cout << "Enter number: ";
```

```
    cin >> n;
```

```
    for (i=1; i<=n; ++i) {
```

```
        if (i==1) {
```

```
            cout << k1 << " ";
```

```
        }  
        if (i==2) {
```

```
            cout << k2 << " ";
```

```
        }
```

```
        nextTerm = k1 + k2;
```

```
        k1 = k2;
```

```
        k2 = nextTerm;
```

```
        cout << nextTerm << " ";
```

```
    }
```

④

Reverse a number.

```
#include <iostream>
```

```
using namespace std;
```

```
int main() {
```

```
    int n, reversedNumber, remainder=0; i;
```

```
    cout << "Enter number: ";
```

```
    cin >> n;
```

```
    while (n != 0) {
```

```
        //
```


remainder = n % 10;

reversed number = reversed number * 10 + remainder;

n /= 10;

}

cout << reversed number;

}

multiply two numbers

#include <iostream>

using namespace std;

int main()

{
int a, b, mul;

cout << "Enter a, b:";

cin >> a >> b;

mul = a * b;

cout << mul;

}

2) To find the length of a string

#include <iostream>

using namespace std;

int main()

{
string a;

cout << "Enter string:";

cin >> a;

cout << a.length();

}

26-9-23

1) find

#include

using

2) find

find

3)

4)