

```
#include <iostream>
```

```
using namespace std;
```

```
int comb(int, int);
```

```
main()
```

```
{
```

```
    int a, b;
```

```
    cin >> a >> b;
```

```
    if(a<b) { cout << "Error"; exit(-1); }
```

```
    cout << comb(a, b);
```

```
}
```

```
int comb(int m, int n)
```

```
{
```

```
    if(m==n || m==1 || n==0) return(1);
```

```
    return(comb(m-1, n-1)+comb(m-1, n));
```

```
}
```