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#include <iostream>
using namespace std;
int main(){

//      //task 1
int n=10;
int sum=0;
for(int x=1;x<=n;x++)
sum+=x;
cout<<sum;
}

// //task 2
int n=3,t=10;
for(int x=1;x<=t;x++)
    cout<<n<<"*"<<x<<"="<<n*x<<endl;
}

//task 3
int x=1, n=5;
for(int x=n;x>=1;x--){
cout<<x<<"*";
}
cout<<"=";
int j=1;
for(x=n;x>=1;x--){
    j=j*x;
}
cout<<j;
}

//task 4
int n1,n2,sum,stop;
cin>>n1;
cin>>n2;
cin>>stop;
sum=n1+n2;
cout<<n1<<","<<n2<<"",<<sum<< ",";
for(int j=3;j<=stop;j++){

    n1=n2;
    n2=sum;
    sum=n1+n2;
    cout<<sum<< ",";
}
}
```

