```c
#include <stdio.h>

int main(){
    int a, b, temp;
    scanf("%d %d",&a,&b);
    temp=a;
    a=b;
    b=temp;
    printf("%d %d",a,b);
}
```

	Input	Expected	Got	
✔	10 20	20 10	20 10	✔

Passed all tests! ✔

```c
#include<stdio.h>
int main(){
    int a,b,c;
    scanf("%d %d %d",&a,&b,&c);
    int sum=(a+b+c);
    if (sum>=180)
    {
        printf("The candidate is eligible");
    }
    else{
        printf("The candidate is not eligible");
    }
}
```

	Input	Expected	Got	
✔	70 60 80	The candidate is eligible	The candidate is eligible	✔
✔	50 80 80	The candidate is eligible	The candidate is eligible	✔

```c
#include<stdio.h>
int main(){
    int b;
    scanf("%d",&b);
    int a;
    if(b>2000){
        a=b*0.1;
        int c=b-a;
        printf("%d",c);
    }
    else{
        printf("%d",b);
    }
}
```

	Input	Expected	Got	
✔	1900	1900	1900	✔
✔	3000	2700	2700	✔

```c
#include<stdio.h>
#include<math.h>
int main(){
    int M,B;
    scanf("%d %d",&M,&B);
    int A;
    for(int i=1;i<=B;i++){
        A=M*(pow(2,B));
    }
    printf("%d",A);
}
```

	Input	Expected	Got	
✔	100 2	400	400	✔

```
#include<stdio.h>
int main(){
    int a,b;
    scanf("%d %d",&a,&b);
    int c= a*b+200*b;
    printf("%d",c);
}
```

	Input	Expected	Got	
✔	500 3	2100	2100	✔

```c
#include<stdio.h>
int main(){
    int M,N,X;
    scanf("%d %d %d",&M,&N,&X);
    for(int i=N;i>=M;i--){
        if(i%X==0){
            printf("%d ",i);
        }
    }
    return 0;
}
```

	Input	Expected	Got	
✔	2 40 7	35 28 21 14 7	35 28 21 14 7	✔

```c
#include<stdio.h>
int main(){
    int a,b,q,r;
    scanf("%d %d",&a,&b);
    q=a/b;
    r=a%b;
    printf("%d\n%d",q,r);
}
```

	Input	Expected	Got	
✔	12 3	4 0	4 0	✔

```c
#include<stdio.h>
int main(){
    int a,b,c;
    scanf("%d %d %d",&a,&b,&c);
    if(a>b&&a>c){
        printf("%d",a);
    }
    else if(b>a&&b>c){
        printf("%d",b);
    }
    else{
        printf("%d",c);
    }
}
```

	Input	Expected	Got	
✔	10 20 30	30	30	✔

Passed all tests! ✔

```c
#include<stdio.h>
int main(){
    int a;
    scanf("%d",&a);
    if(a%2==0)
    {
        printf("Even");
    }
    else{
        printf("Odd");
    }
    return 0;
}
```

	Input	Expected	Got	
✔	12	Even	Even	✔
✔	11	Odd	Odd	✔

```c
#include<stdio.h>
int main(){
    int a,fact=1;
    scanf("%d",&a);
    for(int i=1;i<=a;i++){
    fact=fact*i;
    }
    printf("%d",fact);
}
```

	Input	Expected	Got	
✔	5	120	120	✔

Passed all tests! ✔

```c
#include<stdio.h>
int main(){
    int a,sum=0;
    scanf("%d",&a);
    for(int i=0;i<a+1;i++){
        sum=sum+i;
    }
    printf("%d",sum);
}
```

	Input	Expected	Got	
✔	3	6	6	✔

Passed all tests! ✔

```c
#include<stdio.h>
int main(){
    int n,a=0,b=1,fib=0,i;
    scanf("%d",&n);
    if(n==0){
        fib=0;
    }
    else if(n==1){
        fib=1;
    }
    else{
        for(i=2;i<=n;i++){
            fib=a+b;
            a=b;
            b=fib;
        }
    }
    printf("%d\n",fib);
```

	Input	Expected	Got	
✔	0	0	0	✔
✔	1	1	1	✔

```c
#include<stdio.h>
#include<math.h>
int main(){
    int a,b;
    scanf("%d %d",&a,&b);
    printf("%.f",pow(a,b));
}
```

	Input	Expected	Got	
✔	2 5	32	32	✔

Passed all tests! ✔

```c
#include<stdio.h>
int main(){
    int a,count=0;
    scanf("%d",&a);
    for(int i=2;i<a/2;i++){
        if(a%i==0){
            count++;
        }
    }
    if(count==0){
        printf("Prime");
    }
    else{
        printf("No Prime");
    }
}
```

	Input	Expected	Got	
✔	7	Prime	Prime	✔
✔	9	No Prime	No Prime	✔

```
#include<stdio.h>
int main(){
    int n,rev=0;
    scanf("%d",&n);
    while(n!=0){
        rev=rev*10+n%10;
        n=n/10;
    }
    printf("%d",rev);
}
```

	Input	Expected	Got	
✔	123	321	321	✔

Passed all tests! ✔