**Basic programs:**

## [A - Small, Large, or Equal](https://vjudge.net/problem/Aizu-ITP1_2_A) <https://vjudge.net/problem/Aizu-ITP1_2_A>

**Source code:**

#include <iostream>

using namespace std;

int main()

{

int a, b;

cin>>a>>b;

if(a < b)

cout<<"a < b"<<endl;

else if(a > b)

cout<<"a > b"<<endl;

else

cout<<"a == b"<<endl;

return 0;

}

## [B - Compute area of rectangle](https://vjudge.net/problem/HackerRank-si-basic-compute-area-of-rectangle) <https://vjudge.net/problem/HackerRank-si-basic-compute-area-of-rectangle>

**Source code:**

#include <iostream>

using namespace std;

int main()

{

long int L,B;

cin>>L;

cin>>B;

cout<<L\*B;

return 0;

}

[**C - Triangle validator**](https://vjudge.net/problem/HackerRank-si-basic-triangle-validator) <https://vjudge.net/problem/HackerRank-si-basic-triangle-validator>

**Source code:**

#include <iostream>

using namespace std;

int main()

{

int A,B,C;

cin>>A>>B>>C;

if(A+B>C && B+C>A && C+A>B)

cout<<"Yes"<<endl;

else

cout<<"No"<<endl;

//21701A3047

return 0;

}

[**D - Divide the apples - 2**](https://vjudge.net/problem/EOlymp-4717) <https://vjudge.net/problem/EOlymp-4717>

**Source code:**

#include <iostream>

using namespace std;

int main()

{

int n,k;

cin>>n;

cin>>k;

cout<<k%n;

return 0;

//21701A3047

}

## [E - Watermelon](https://vjudge.net/problem/CodeForces-4A)

<https://vjudge.net/problem/CodeForces-4A>

**source code:**

#include <iostream>

using namespace std;

int main()

{

int w;

cin>>w;

if(w>=4 && w%2==0){

cout<<"Yes"<<endl;

}

else

cout<<"No"<<endl;

//21701A3047

return 0;

}

## [F - Fever](https://vjudge.net/problem/CodeChef-FEVER)

<https://vjudge.net/problem/CodeChef-FEVER>

**Source code:**

#include <iostream>

using namespace std;

int main()

{

int T;

cin>>T;

while(T--){

int x;

cin>>x;

if(x>98){

cout<<"Yes"<<endl;

}

else{

cout<<"No"<<endl;

}

}

//21701A3047

return 0;

}