```
// run-time error
#include<stdio.h>
void main()
{
    int n = 9, div = 0;

    // wrong logic
    // number is divided by 0,
    // so this program abnormally terminates
    div = n/0;

    printf("result = %d", div);
}
```

//Compilation error

```
#include<stdio.h>
void main()
{
    int x = 10;
    int y = 15;

    printf("%d", (x, y)) // semicolon missed
}
```

//TLE (More than 1sec). https://www.includehelp.com/icp/how-to-overcome-tle-in-competitive-programming.aspx

```
#include <iostream>
#include<time.h>
using namespace std;

int main()
{
        time_t start,end;
        double tc;
        int n = 10000000;
        start=clock();
        for(int i = 0; i < n; i++)
        {
                cout << "Hello" << endl;
        }
        end=clock();
        tc=(difftime(end,start)/CLOCKS_PER_SEC);
        cout << tc << endl;
        return 0;
}
```

Time to execute - 7.98 sec. Result : TLE

//Correct code with testcase.txt

```
#include<iostream>
using namespace std;
int main()
{
	int n;
	int arr[100];
	cin >> n;
	for(int i = 0; i < n; i++)
	{
		cin >> arr[i];
	}
	for(int i = n-1; i >= 0; i--)
	{
		cout << arr[i] << endl;
	}
	return 0;
}
```

Inputs :

```
5
7
9
12
34
65
```

Output.txt : testcase.txt Result : Accepted.

```
65                    65
34                    34
12                    12
9                     9
7                     7
```