



Task 2

1) Ask user for 2 numbers and then say the bigger number.
Don't forget to use: Try/Catch

2) Ask user for 2 numbers and then say the divide result
here, Use multi catch

3) What is the output?

```
Public Static Void Main ( )  
{  
    int x=8;  
  
    Console.WriteLine(X) ;  
    Console.WriteLine(X++) ;  
    Console.WriteLine(X) ;  
    Console.WriteLine (++X) ;  
    Console.WriteLine(X) ;  
    Console.WriteLine(X+1) ;  
    Console.WriteLine(X) ;  
}
```

4) Calculator:

Ask user for two numbers and the operation which will be one
Of (+, -, *, /, %)

Then say the result of the operation to him.

- Don't forget to use try, catch.
- use switch case.

5) Ask user for his name and his age, check if

The age

- Bigger than 40 say to him "Hello you are old"
- Between 20 and 40 say "Hello you are young"
- Between 10 and 20 say "Hello you are teenager"
- Between zero and 10 say "Hello you are baby"

Use if else if.

6) Ask user for his name and take from him

The Degrees of 3 subjects assume that the full degree of each subject is 100

Calculate to him the grade

The grade will be:

- Excellent if the percent $\geq 85\%$.
- Very good if the percent is between 85% and 75%.
- Good if the percent between 75% and 65%.
- Satisfying if the percent between 65% and 60%.