**Con\_prog\_1\_in\_out**

Make a console application read text and numbers.

Display text and numbers again.

**Con\_prog\_2\_write\_ Hello\_world**

Start a new project (console application), the program has to display Hello World.

**Con\_prog\_3\_write\_a\_single\_table**

Make a console program to generate a table and display it.

**Con\_prog\_4a\_ write 10 tables**

The same as above, but now with 10 tables.

**Con\_prog\_4b\_with a homemade\_method**

Now call a method to make the display nice.

**Con\_prog\_5\_simple\_database\_filebased**

Make a menu based console application

1 insert a person

2 show all members

3 show all info of a member

9 exit the program

**Con\_array\_01**

Demonstrates what an array is

**Con\_first\_ last\_exchange**

Take the first letter in a string and put it at the end of the string

**Con\_file\_write**

Write a textfile with 100 random numbers, try if you can read the file again.

**Con\_person\_file**

Enter data for a person, send it to a textfile.

**17121401 windows**

Roll a dice 100 times, count how many times every number is taken, and show the result.

**17121402 windows**

Enter a cpr number, check if it is correct, is it a man or woman?

**17121403 windows**

Show all the primes from 1 to 25

**17121404 windows**

Make an egg timer 5 minutes as default

**17121405 windows**

Convert km/t to miles/hour and vs

**17121406 windows**

Generate 100 random numbers, write to a textfile.

Read the file, sort the numbers and write to another textfile.

**Win\_math\_assignments**

Make a program that generates math assignments + - \* /

Try to make it userfriendly

Count how many rights and wrongs.

**WIN datetime\_demo**

Make a stopwatch, and give some examples of how to display date, and time.

**Win\_db01**

Create a windows application ask for name and address

 insert into a database, Search on names, list all, delete a person, Edit the address