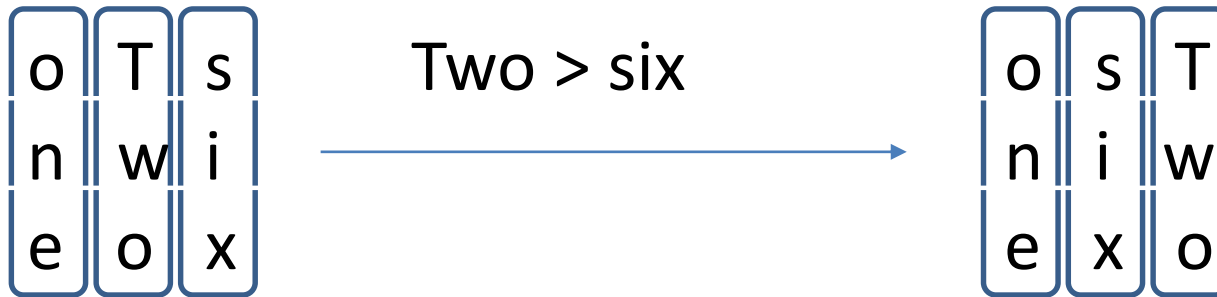


Friday, 07 September 2018

LAB DEMO 02

Last Week Homework:

- <https://open.kattis.com/problems/sidewayssorting>
- Sort strings 'sideways' / by column instead of row, ignoring upper/lower cases



Working C++ Code for VisuAlgo Ex

- <https://visualgo.net/en/sorting?slide=1-2>
- Pick one of application 1-6 and Lab TA will **code** the solution on the spot for you 😊
 - You should have listened to the general idea from T01/T02

VisuAlgo Online Quiz Training Mode

Make sure that you understand the explanation in:

<https://visualgo.net/en/sorting>

You can use VisuAlgo Online Quiz training mode to check your basic understanding about Sorting on “infinite”* number of random questions:

<https://visualgo.net/training?diff=Medium&n=5&tl=5&module=sorting>

(for now, you have to login for this URL to work)...

PS1 Status (less than 24hrs left!!:O)

Name	A	B	C
Group A: 7+11	AC	AC	AC
Group B: 7+5	AC	AC	
Group C: 1+2	AC		
Have not tried: Group D: 3+ 5			

Don't hesitate to contact me for more help if you need it

This Week Homework:

- <https://nus.kattis.com/problems/throws>
- Hints:
 - Consider using `std::stoi` for converting `std::string` to `int`
 - Consider the case `p` given is negative, how to ensure the new position of egg is still positive (if using `%` operator)