

Train your computer to do maths

Phil Bagge
code-it.co.uk

Computers know nothing



The don't even know how to speak



Humans have to train computers



They do this by writing sets of instructions for the computer to follow called an Algorithm



Humans turn the Algorithm (sets of instructions) into a program



Computer reads the program and does
what it says step by step



Summary

Humans write algorithm
(instructions)



Humans turn algorithm
into computer program



Computer reads program
and does it



If program doesn't work
Humans debug it



Shhh... We are going to train our computer to do maths sums for us



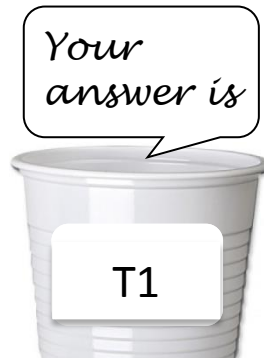
Rules

Numbers **must** be put in pots (**variables**)

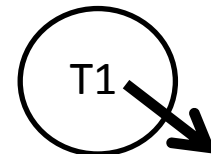
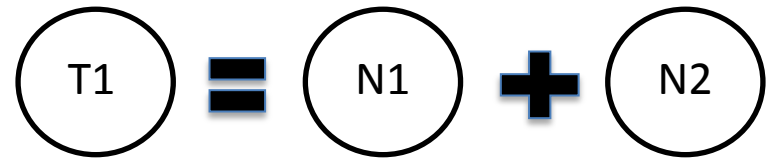
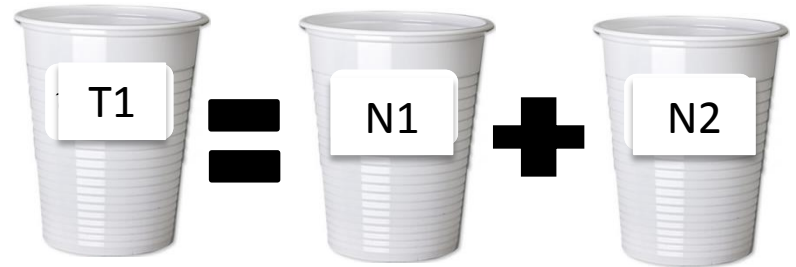
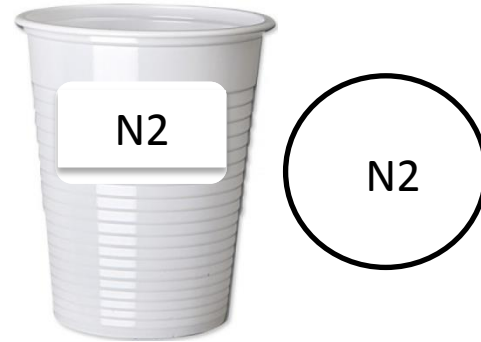
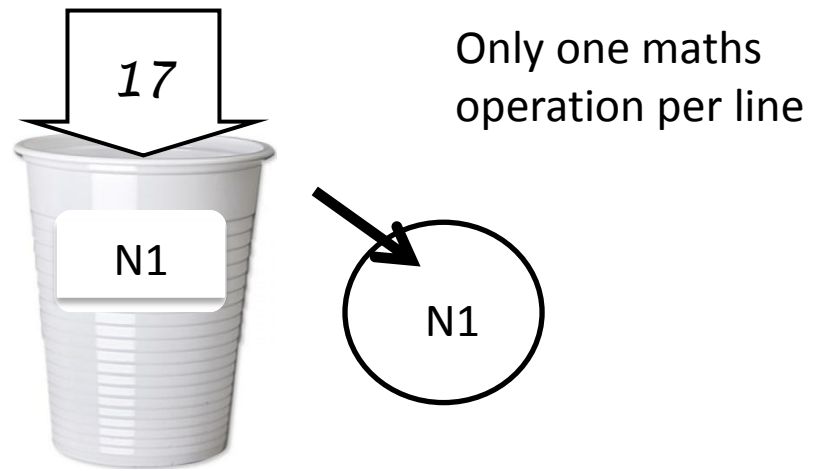
All pots **must** have different names (n1, n2, t1, t2)

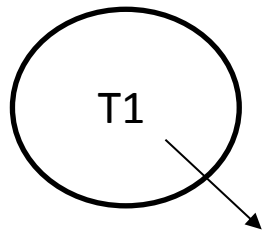
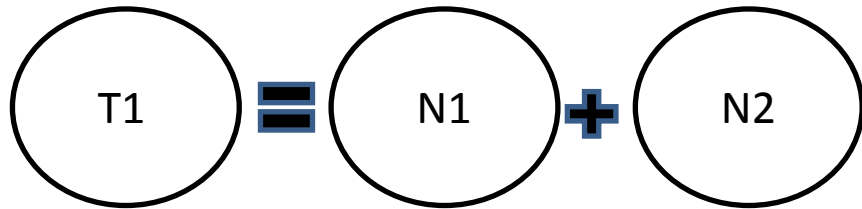
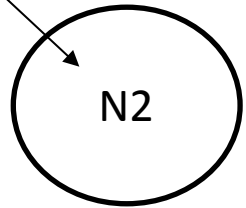
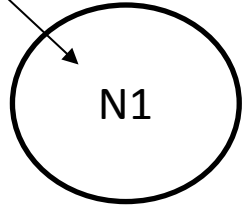
You can add **+** subtract **-**
Multiply ***** Divide **/** pots

You can look in the pot to



see what is in it





```
ask type number and wait  
set n1 to answer
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```
ask type number and wait  
set n2 to answer
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set t1 to n1 + n2
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say t1 for 2 secs
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