Computer Science 301

Practical 2

Wynne Edwards (g21E2079)

Manu Jourdan (g21j  
Mila-Jo Davies (g21d

--------------------------------------------------------------------------------------------------------------------------------------

Task 2

1. If we look at the assembly like code (.pvm) we can see that there are no branch instructions (ignoring the REPEAT’s branch) as well as we use the AND instruction. If we wanted it to short circuit, we would check the value individually and then branch to the next point skipping the second operand.  
   But in this code we make use of AND and do not branch.