

## General Questions

What is your level of knowledge of how a CPU functions?

1      2      (3)      4      5  
None   Slight   Some   A lot   Full

Please briefly describe how an equation (for example, "add") is completed by the CPU:

Jump from registry to registry  
increasing values

What is your level of knowledge of register machine simulators?

(1)      2      3      4      5  
None   Slight   Some   A lot   Full

Have you used a register machine simulator?

Yes      (No)

If yes, please state the name, and any good/bad points about the simulator:

Please briefly describe what a register machine simulator is:

## Application Specific

Do you think this application conveys the message of a register machine?

yes

Do you think the steps required to build a program are clear?

yes, but a very intense tutorial  
will be needed to explain these  
abstract steps to normal / naive users

Would you feel confident enough to try and build an "add" program?

yes, I think so

What do you like about this application?

explains colourful and easy  
a quite abstract functionality

What do you not like about this application?

What extra functionality should be incorporated into this application?

possibility to add additional registries

need to make it super game-like to  
get user to use the app (e.g. with challenges etc.)



What changes would you make to the current functionality?

What changes would you make to the current design?

add a stop ~~at~~ calculations after increase  
for advanced users

Do you feel your knowledge of a register machine has increased?

yes because I started asking myself  
how it actually works with the branching  
(pointers? jumping?) ha! ~~fun~~ Fun! ☺

Do you think this is an appropriate level for naïve users, and do you think it will increase their knowledge?

yes it is!  
and  
yes it will!

What would you call this application?