

006

General Questions

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

1 2 3 4 5

None Slight Some A lot Full

2. Please try explain how an equation (for example, "ADD") is completed by the CPU:

LOAD BOTH OPERANDS INTO CPU REGISTERS
ADD NUMBERS TOGETHER STORING IN A REGISTER
SAVE TO MEMORY IF REQUIRED

3. What is your level of knowledge of register machine simulators?

1 2 3 4 5

None Slight Some A lot Full

4. Have you used a register machine simulator?

Yes

No

4a. If yes, please state the name, and any good/bad points about the simulator:

4b. If yes, please briefly describe what a register machine simulator is:

5. What did the program Reggie showed you do?

- End immediately X

6. Was the tutorial clear, concise, informative? Did it help you use the application?

tutorial was clear, was quite long
before got a go on the game.

would be good to have a smaller program
halfway through the tutorial where you just

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

increment/decrement
RSL

Yes but as tutorial was long
I forgot how to do things

8. Please draw an ADD program (you do not need to use colours).

X 90% done

9. Please briefly explain what a register machine is, and how it relates to a CPU.

A register machine simulates the
registers in the CPU.

10. What do you like about this application?

easy to use (except for the arrows!)
 Like ~~like~~ graphics
 Like design.

11. What do you not like about this application?

Arrows!

Circle to indicate where to press could be ~~better~~ more obvious.

~~documenting~~

differentiating graphically between rope & one arrow?

12. What extra functionality should be incorporated into this application?

13. What changes would you make to the current design?

arrow above should be different to arrow below

same issue with end

14. Any additional information, concerns, comments you would like to add?

picture on screen did not work

- Translated into the language of the computer & internet
- lot of text in - vibrante feedback
- Show area view darker background - box unclear.
- Clicks multiple times stop person clicking many.
- dragging arrows still heldly.
- program not clear - highlight program.