ISR Raspian challenge

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Add the following challenge answers to your weblog:

1. what is debian named after?
2. what is raspian named after?
3. why is the raspberry pi named that way?
4. repeat the steps to clone an sd card
5. how can you enable ssh?
6. how do you find the hostname for your computer?
7. how do you find the internal IP address for your computer?
8. explain IP address, subnet mask, router and DNS, and how to set them up
9. what can ping tell you?
10. ping something local (on our network) and include the result
11. ping something outside HPA and record that result
12. use the history command to record moving up and down a directory, using pwd and ls to show where you are at each level
13. show the contents of your desktop, as seen by the cli
14. show the contents, including invisible files as seen by the cli
15. install a program of your choice, show your result
16. with permission, ssh into another computer, record the result
17. again, with permission, create an html document in their web directory
18. include a screenshot of this page as seen on your browser
19. demonstrate the use of top, ps, who, last, history, lshw and speedest-cli
20. use nslookup locally to find the IP address for elab.hpa.edu
21. use nslookup globally to find the IP address for elab.hpa.edu
22. demonstrate traceroute, locally and globally
23. I've hidden a file somewhere in your computer, related to minecraft, what is the answer?

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