**Cheat Sheet of useful commands**

Basic Navigation

pwd

*Ls <path>*

*cd <path>*

*/ [absolute path]*

*~ [user’s home directory]*

*.. [parent directory]*

Piping and Redirection

*> [redirect STDOUT to a file]*

*>> [append STDOUT to end of a file]*

*2> [redirect STDERR(errors) to a file]*

*< [pass contents of a file to a program]*

*| (called “Pipe”; feed the output of 1 program to another)*

Process Management

*CTRL + C [cancel current process]*

*CTRL + Z*

*Kill (pid)*

*Ps*

*jobs*

Manual Pages

*Man*

*Man –k (search term)*

*Pressq to exit man pages*

*Funfact: you can man man but you can’t man woman*

Do Nots

1. *Log into an account that does not belong to you*
2. *Allow people to log into your account*

Quickstart Links

1. *Smashing the stack for fun and profit:*

http://www-inst.eecs.berkeley.edu/~cs161/fa08/papers/stack\_smashing.pdf

1. *Guide to x86 assembly:*

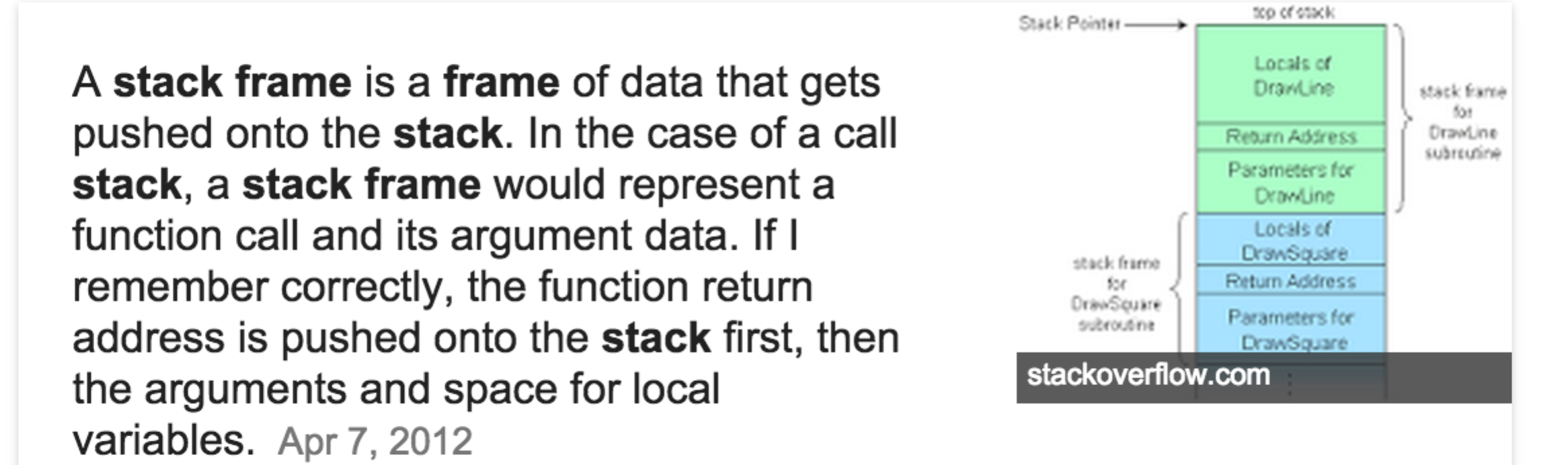
http://www.cs.virginia.edu/~evans/cs216/guides/x86.html

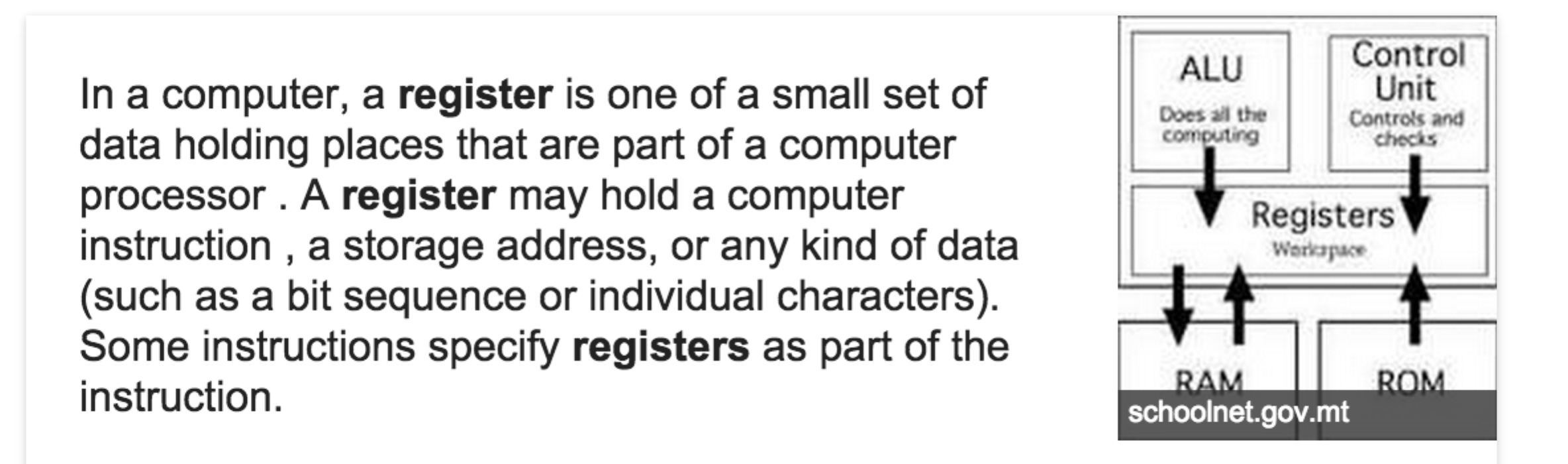
1. *Linux tutorial*

http://ryanstutorials.net/linuxtutorial/

*Scroll down to the next page for some google welfare ☺*

Google welfare

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