Kelsie Crawford

PHY 494 Computational Methods in Physics

Due 01/24/17

HW 1

**1.1 Commands and Paths**

1. The function of **cd** is to change directories. The function of **pwd** is to print writing/working directory.
2. One was to change to your home directory is by using   
   **$ cd**  
   Another way to change to your home directory is  
   **$ cd ~**
3. The path **/home/dvader/Documents/../data/bases** is an absolute path.  
   The shortest path to **bases** would be  
   **$ cd dvader/data/bases**
4. After running the command **cd ./.././.././.** ,the output of pwd would be **/home/**.
5. Two ways to learn more about the command **frbzz** are using   
   **$ help frbzz**  
   and  
   **$ frbzz –h**

**1.2 Copy, Rename, Delete**

$ ls -R 01\_shell/

Documents data

01\_shell//Documents:

work

01\_shell//Documents/work:

TODO.bak TODO.txt hints.txt lesson.txt notes

01\_shell//Documents/work/notes:

TODO.txt

01\_shell//data: