

Assignment 1 – Introduction to Linux Basic Commands

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Q1. If you are in the P3 directory, go to your home

Relative path:

cd ~

Absolute path:

cd /home/steven

Q2. Show a long listing of Here

Relative path (from Command directory):

ls -l ../Here

Absolute path:

ls -l /home/steven/Here

Q3. Copy the file P3 to the Command directory

Relative path (from P2):

cp ../P3 ../Command

Relative path (from P3):

cp P3 ../Command

Relative path (from Command):

cp ../P3 ./

Absolute path:

```
cp /home/steven/P3 /home/steven/Command
```

Q4. Copy the files in P3 to the Command directory

Relative path (from P2):

```
cp ../P3/* ./Command
```

Relative path (from P3):

```
cp * ../Command
```

Relative path (from Command):

```
cp ../P3/* ./
```

Absolute path:

```
cp /home/steven/P3/* /home/steven/Command
```

Q5. Difference between Q3 and Q4

Q3: Copies the single file 'P3'.

Q4: Copies all files contained inside directory 'P3'.

Q6. Meaning of colors in terminal

Yellow: Executable files.

Blue: Directories.

hereWeAre: Should be shown as a regular file (normally green or white, depending on theme).

Screenshots

Insert your screenshots of running these commands here.