

Week Report 6

Wildcards "*"

This wildcard replaces the name of the files Ex: `ls -l *.css` `ls .py` `ls .csv.exe`

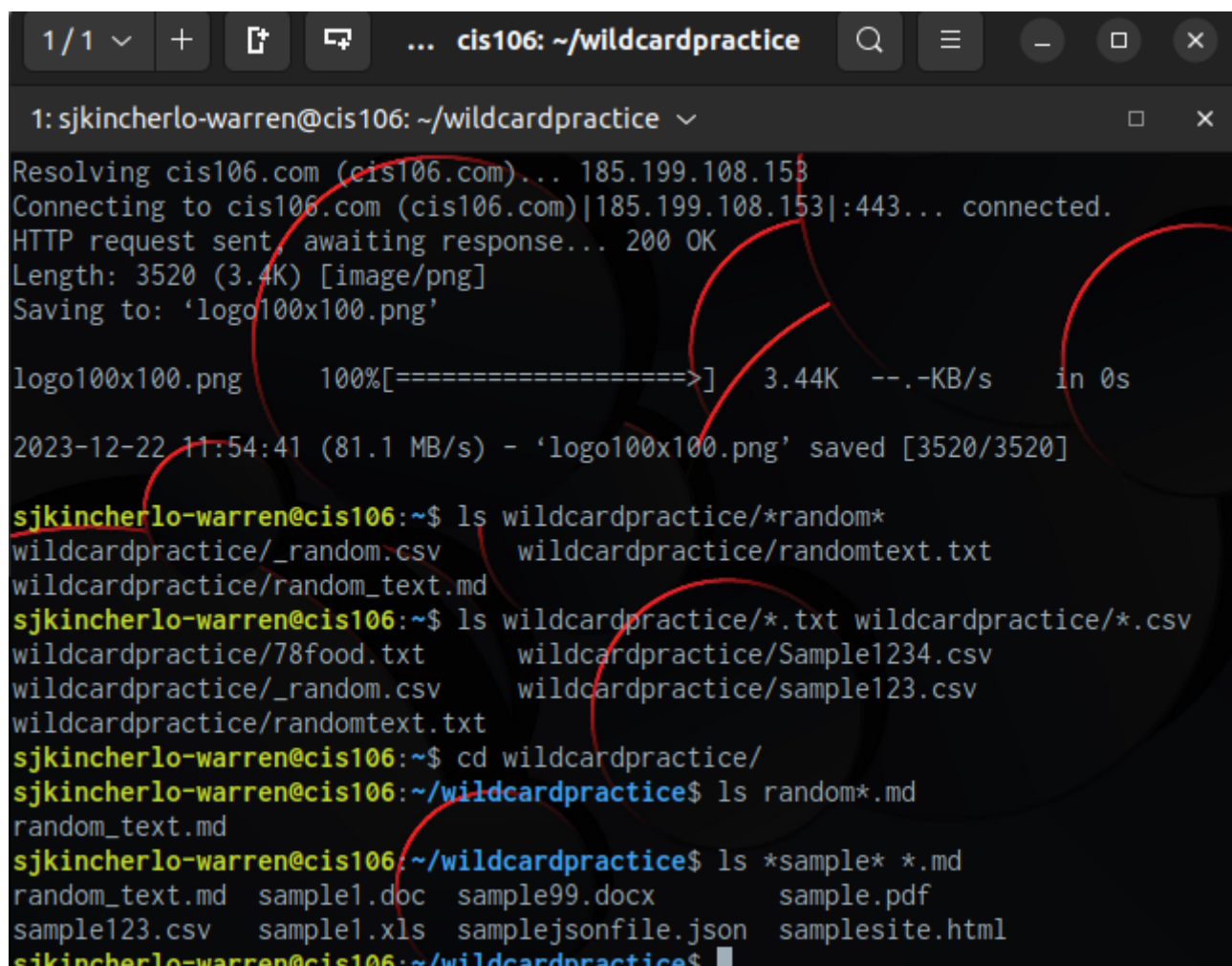
Wildcards "?"

This wildcard matches precisely one character Ex: `ls .????` `ls .??` `ls *.???`

Wildcards []

This wildcard will match a single character in range Ex: `ls f[aeiou]*` `ls [0-9]` `ls f[a-z]`

Practice 5



```
1 / 1  +  [?]  ... cis106: ~/wildcardpractice  🔍  ☰  -  □  ×

1: sjkincherlo-warren@cis106: ~/wildcardpractice  ▾
Resolving cis106.com (cis106.com)... 185.199.108.153
Connecting to cis106.com (cis106.com)[185.199.108.153]:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: 3520 (3.4K) [image/png]
Saving to: 'logo100x100.png'

logo100x100.png      100%[=====>]  3.44K  --.-KB/s    in 0s

2023-12-22 11:54:41 (81.1 MB/s) - 'logo100x100.png' saved [3520/3520]

sjkincherlo-warren@cis106:~$ ls wildcardpractice/*random*
wildcardpractice/_random.csv      wildcardpractice/randomtext.txt
wildcardpractice/random_text.md

sjkincherlo-warren@cis106:~$ ls wildcardpractice/*.txt wildcardpractice/*.csv
wildcardpractice/78food.txt      wildcardpractice/Sample1234.csv
wildcardpractice/_random.csv     wildcardpractice/sample123.csv
wildcardpractice/randomtext.txt

sjkincherlo-warren@cis106:~$ cd wildcardpractice/
sjkincherlo-warren@cis106:~/wildcardpractice$ ls random*.md
random_text.md

sjkincherlo-warren@cis106:~/wildcardpractice$ ls *sample* *.md
random_text.md  sample1.doc  sample99.docx  sample.pdf
sample123.csv  sample1.xls  samplejsonfile.json  samplesite.html
sjkincherlo-warren@cis106:~/wildcardpractice$
```

Practice 6

```
1 / 1 + ... erlo-warren@cis106: ~/wildcardpractice Q ≡ − □ ×
1: sjkincherlo-warren@cis106: ~/wildcardpractice □ ×
sjkincherlo-warren@cis106:~$ cd wildcardpractice/
sjkincherlo-warren@cis106:~/wildcardpractice$ ls *.???
2020-08-27-capture.raw baik.exe beatk.xml book.pdf _random.csv sample1.xls
2022-02-02-camera.jpg baik.pdf bk.exe book.xml randomtext.txt sample.pdf
78food.txt baik.xml bk.pdf fail.log Sample1234.csv Sample.pdf
allfiles.lst beatk.exe bk.xml file.log sample123.csv
Allfiles.lst beatk.pdf book.exe logo100x100.png sample1.doc
sjkincherlo-warren@cis106:~/wildcardpractice$ ls .??*
.bash_history .hidden1.doc .hidden1.py .hidden2.doc .hidden2.py .hiddenFile.txt
sjkincherlo-warren@cis106:~/wildcardpractice$ ls b??*.???
baik.exe baik.xml beatk.pdf book.exe book.xml
baik.pdf beatk.exe beatk.xml book.pdf
sjkincherlo-warren@cis106:~/wildcardpractice$ ls sample?.*
sample1.doc sample1.xls
sjkincherlo-warren@cis106:~/wildcardpractice$ ls .??*.??
.hidden1.py .hidden2.py
sjkincherlo-warren@cis106:~/wildcardpractice$

100% (1/1), completed with 1 local object.
is106
-> main
:~/cis106$
```

Practice 7

```
1 / 1  +  ... erlo-warren@cis106: ~/wildcardpractice  Q  ≡  -  □  ×

1: sjkincherlo-warren@cis106: ~/wildcardpractice  □  ×

sjkincherlo-warren@cis106:~/wildcardpractice$ ls [a-z]*.???
allfiles.lst  baik.xml  beatk.xml  bk.xml  book.xml  logo100x100.png  sample1.doc
baik.exe      beatk.exe  bk.exe     book.exe  fail.log   randomtext.txt   sample1.xls
baik.pdf      beatk.pdf  bk.pdf     book.pdf  file.log   sample123.csv    sample.pdf
sjkincherlo-warren@cis106:~/wildcardpractice$ ls[A-Z]*[0-9]*
ls[A-Z]*[0-9]*: command not found
sjkincherlo-warren@cis106:~/wildcardpractice$ ls [A-Z]*[0-9]*
Sample1234.csv
sjkincherlo-warren@cis106:~/wildcardpractice$ ls [0-9][0-9][0-9][0-9]*
2020-08-27-capture.raw  2021-04-10-screenshot.jpeg  2022-02-02-camera.jpg
sjkincherlo-warren@cis106:~/wildcardpractice$ ls [!A-ZIOUaeiou]*
2020-08-27-capture.raw  beatk.pdf  fail.log  sample1.doc
2021-04-10-screenshot.jpeg  beatk.xml  file.log  sample1.xls
2022-02-02-camera.jpg      bk.exe     logo100x100.png  sample99.docx
78food.txt                bk.pdf     _random.csv      samplejsonfile.json
baik.exe                   bk.xml     random_text.md   sample.pdf
baik.pdf                   book.exe   randomtext.txt   Sample.pdf
baik.xml                   book.pdf   Sample1234.csv   samplesite.html
beatk.exe                  book.xml   sample123.csv
sjkincherlo-warren@cis106:~/wildcardpractice$ ls [[:punct:]]*
_random.csv
sjkincherlo-warren@cis106:~/wildcardpractice$

100% (1/1), completed with 1 local object.
isl06
-> main
:~/cis106$
```

Ln 22, Col 1 Spaces: 4 UTF-8