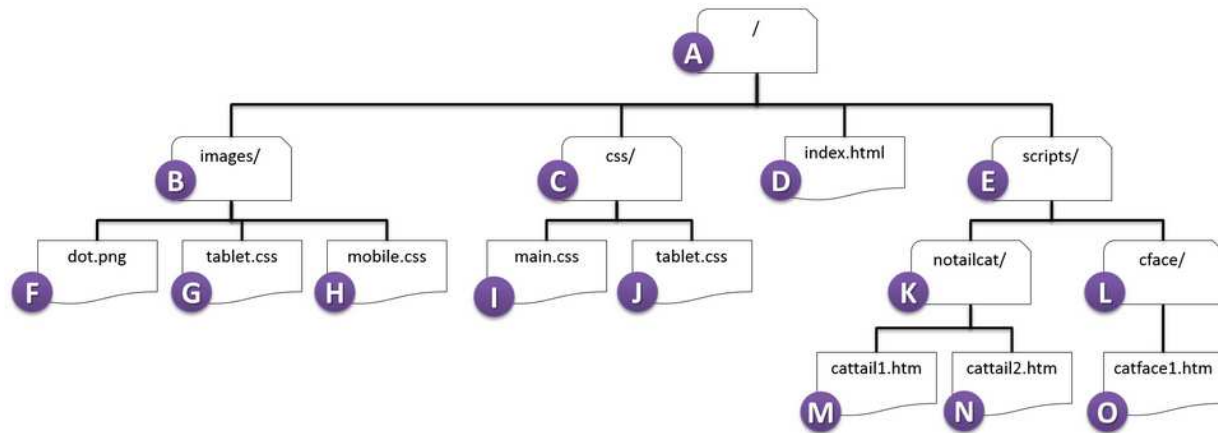


Directory Structure and Pathnames - Examples

Example

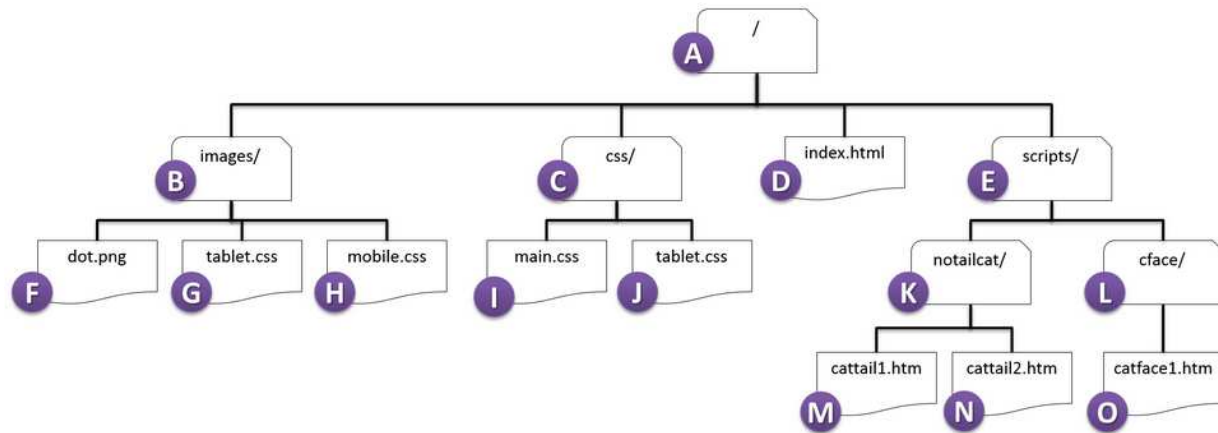


Given the above structure, list the pathnames to all objects in the directory tree:

| | ABSOLUTE PATH | RELATIVE TO /scripts/cface | RELATIVE TO / |
|---|---------------------------------|--------------------------------|--------------------------------|
| A | / | ../.. | . |
| D | /index.html | ../..index.html | index.html |
| B | /images | ../..images | images |
| F | /images/dot.png | ../..images/dot.png | images/dot.png |
| G | /images/tablet.css | ../..images/tablet.css | images/tablet.css |
| H | /images/mobile.css | ../..images/mobile.css | images/mobile.css |
| C | /css | ../..css | css |
| I | /css/main.css | ../..css/main.css | css/main.css |
| J | /css/tablet.css | ../..css/tablet.css | css/tablet.css |
| E | /scripts | .. | scripts |
| K | /scripts/notailcat | ../notailcat | scripts/notailcat |
| M | /scripts/notailcat/cattail1.htm | ../no_tail_cat/cattail1.htm | scripts/notailcat/cattail1.htm |
| N | /scripts/notailcat/cattail2.htm | ../no_tail_cat/cattail2.htm | scripts/notailcat/cattail2.htm |
| L | /scripts/cface | . | scripts/cface |
| O | /scripts/cface/catface1.htm | ./catface1.htm catface1.htm | scripts/cface/catface1.htm |

Directory Structure and Pathnames - Questions

Exercise

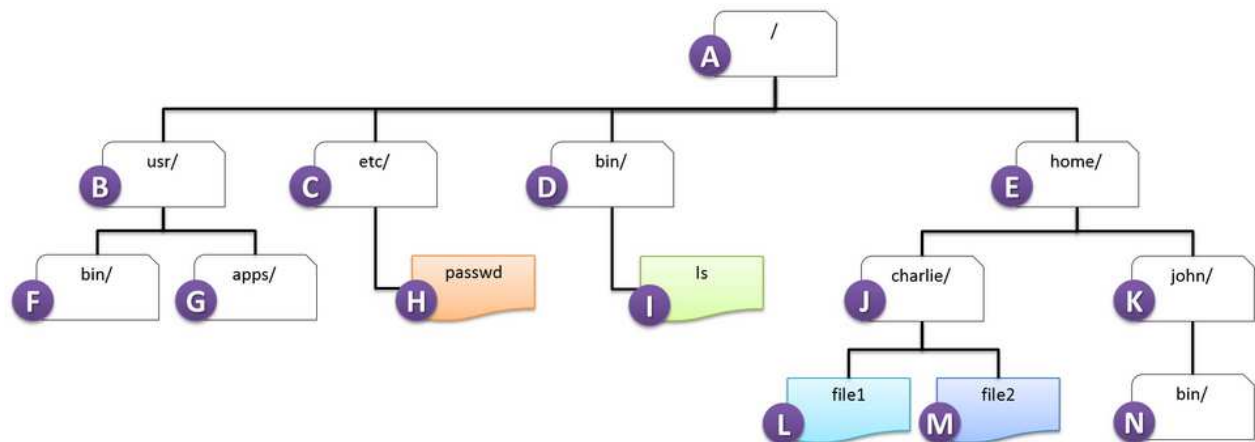


Given the above structure, list the pathnames to all objects in the directory tree:

| | RELATIVE TO /images | RELATIVE TO /scripts | RELATIVE TO /scripts/notailcat |
|---|---------------------|----------------------|--------------------------------|
| A | | | |
| B | | | |
| C | | | |
| D | | | |
| E | | | |
| F | | | |
| G | | | |
| H | | | |
| I | | | |
| J | | | |
| K | | | |
| L | | | |
| M | | | |
| N | | | |
| O | | | |

Manipulating Directories and Files

Questions



Given the above structure, using single commands and relative pathnames only.
Each questions starts with the above structure and is not related to any previous example.

| Question | Answer |
|-----------------------------------------------------------------------------------------------------------------------------|--------|
| Current directory is /usr (B). Copy passwd file (H) to John's bin directory (N). | |
| Current directory is /etc (C). Move passwd file (H) to Charlie's home directory. | |
| Current directory is /etc (C). View the first 20 lines of the passwd file (H). | |
| Current directory is /home/john (K). View the last 20 lines of the passwd file (H). | |
| Current directory is /usr (B). Create home directories for cathy and henry in the home directory (E). | |
| Current directory is / root directory (A). Create subdirectories app1, app2, app3, and app8 in the /usr/apps directory (G). | |
| Current directory is /home/charlie (J). Display the content of file2 followed by content of file1. | |
| Current directory is /home/john/bin (N). Copy ls file (I) to John's bin directory (N). | |
| Current location is /usr (B). Remove Charlies home directory and all its content (J). | |