

Homework #4 (10 points)

Due, Monday, February 19

Problem 1 (2 points)

Problem 8 on page 59 of the text.

Problem 2 (3 points)

Do Problem 7 on page 89 of the text, *but* after answering the question for the System V system also answer it for the BSD system on **dopey** using the information obtained in the on-line manual page for the **getdirentries** system call.

Problem 3 (5 points)

Do problem 6 on page 89 of the text; *however*, because you use the C-shell and not the Bourne shell the four Bourne shell commands:

```
for i in 1 2 3 4 5
do
echo hello > junk/$i
done
```

must be replaced with the three C-shell commands:

```
foreach i (1 2 3 4 5)
echo hello > junk/$i
end
```

By the way, don't get carried away – keep your answer to less than a page long.

Rules of engagement

Work with friends or enemies but write your answers in private. Also, it's ok to talk with people in last year's class (they did the same problem), but remember to write your answers in *private*.