

IBM/Solar account on `aries01.ucs.indiana.edu` or `solar.uits.indiana.edu`

1. Change your password using `passwd` command.
2. You need to set aliases for several commands, especially for `rm`. For example, in the `.bash_aliases` file, `alias rm='rm -i'`.
3. Change the environment variables, `PATH` etc in the file `.bashrc`
`PATH=/bioinfo/spbin:/bioinfo/solarbin/:::$PATH`
4. If you want, change the shell prompt

```
PS1="[\h:\W]\\\$ "
```

Debugging Perl programs with `-d` option:

<http://www.codebits.com/p5be/ch16.cfm> or search on the web using search engines like [goggle.com](http://www.google.com)

1. Start with `perl -d`
2. set breakpoints with the `b` command.
at line-number or with function-name
3. execute a line with the `n` command.
4. step into a function call with the `s` command.

Commands we explored in the class

1. `sort` with `-c` or `-f` options.
2. `uniq -c`; `uniq` assumes the sorted data.
3. `agrep -d '\>' pattern filename`
4. `cp -r source-directory a-new-directory`
5. `printenv PATH` to see the list of directory paths defined in the environment variable `PATH`