

Diff & Patch utility

Zilogic Systems

1. Copy the file `fruits.txt` as `my-fav-fruits.txt`. Add or remove lines from `my-fav-fruits.txt`. Compare the two files using `diff`.
2. Copy the file `elements.txt` as `my-elements.txt`. Add, remove or modify lines randomly in `my-elements.txt`. Compare the two files using `diff`.
3. Create a project directory with the following sub-directories `my_proj/trunk/code`. Create a C program with 2 source files and a `Makefile` in `code` directory. Modify an existing source file, add a new source file and modify the `Makefile` in the `code` directory. Create a patch for the changes and try applying this patch to your old project directory.