

# grep

## Using OR Operator

Sample file,

```
cat fruits.txt
yellow bananas
green apples
red oranges
red apples
```

Using OR operator in grep search. Note you need a somewhat current version of grep (you are out of luck with Solaris use egrep for Solaris),

```
grep 'apples\|oranges' fruits.txt
green apples
red oranges
red apples
```

Grep for items that do not match,

```
grep -v 'read' fruits.txt
yellow bananas
green apples
```

Have grep tell you if it found a match in the file,

```
grep "diddle" -q fruits.txt && echo "FOUND" || echo "NOPE"
NOPE
grep "apples" -q fruits.txt && echo "FOUND" || echo "NOPE"
FOUND
```

Look up if time permits how to do this using quotes to handle spaces or special characters....

Hmm, maybe all I need to do is escape any special characters and spaces probably work as is.