

# Awk pre- and post-processing

```
awk 'BEGIN{  
    <stuff to do before any lines are processed>  
}  
<pattern> {  
    <stuff to do to each line>  
}  
END {  
    <stuff to do after all lines are processed>  
}'
```

# Awk example 2

First	Last	Email	Side
Luke	Skywalker	luke@jedi.org	Light
Ben	Kenobi	kenobi@jedi.org	Light
Sheev	Palpatine	sithlord@empire.gov	Dark