

awk

A versatile programming language for working on files.

- Print the fifth column (a.k.a. field) in a space-separated file:

```
awk '{print $5}' {{filename}}
```

- Print the second column of the lines containing "something" in a space-separated file:

```
awk '/{{something}}/ {print $2}' {{filename}}
```

- Print the last column of each line in a file, using a comma (instead of space) as a field separator:

```
awk -F ',' '{print $NF}' {{filename}}
```

- Sum the values in the first column of a file and print the total:

```
awk '{s+=$1} END {print s}' {{filename}}
```

- Sum the values in the first column and pretty-print the values and then the total:

```
awk '{s+=$1; print $1} END {print "-----"; print s}' {{filename}}
```