RULES:

- > 0. The youngest player chooses one of two formats for the game:
- * Whoever has the smallest pipe chain to complete the task wins the round.
- * Whoever has the largest pipe chain to complete the task wins the round.
- > 1. The youngest player picks a task from the tasks card. You can not pick the same task twice.
- > 2. Shuffle the cards.
- > 3. Put the cards face down on the table.
- > 4. Going clockwise each player picks the top card from the deck and tries to complete the task.
- > 5. The first player who completes the task gets a point.
- > 6. IF there are no more tasks, GOTO 8
- > 7. GOTO 1.
- > 8. GAME OVER. INSERT COIN. GOTO 8

LINTY PTPES

The pipe symbol is | and you can see it kind of looks like a vertical pipe.

For example:

\$ cat 03.txt | grep "rises" | wc -l

cat 03.txt prints the contents of 03.txt
to the standard output.

grep "rises" reads from the input and
prints only lines containing rises.

 wc -l reads from the input and counts the lines.

cat, grep, uniq and most commands can
either read from standard input or a
given filename.

So using the pipe symbol | we make a chain of inputs and outputs. In this example, we will print how many lines have the word rises in them.

Drunken Sailor

What will we do with a drunken sailor? What will we do with a drunken sailor? What will we do with a drunken sailor? Early in the morning!

Way hay and up she rises Way hay and up she rises Way hay and up she rises Early in the morning!

Shave his belly with a rusty razor Shave his belly with a rusty razor Shave his belly with a rusty razor Early in the morning!

Way hay and up she rises Way hay and up she rises Way hay and up she rises Early in the morning!

Put him in a long boat till his sober Put him in a long boat till his sober Put him in a long boat till his sober Early in the morning!

Way hay and up she rises Way hay and up she rises Way hay and up she rises Early in the morning! 04 <----

TASKS

- * print the second line
- * print the second to last line
- * print the 7th line
- * print the most common line
- * print the least common line
- * count how many lines have "rises"
- * print the first line that has W in it
- * count the lines that have "in" in them
- * show two random lines
- * print the 7th and 8th line
- * count the lines with !
- * count the lines without !
- * make a command chain that does not print anything

| > 05 < |
|--|
| |
| |
| |
| |
| |
| cat |
| Cat |
| |
| |
| |
| |
| |
| \$ cat 03.txt |
| |
| |
| |
| |
| |
| |
| i i |
| |
| |
| |
| cat: concatenate and print files |
| cat: take the input and print it |
| cat 03.txt: print the contents of 03.txt |
| |

```
grep "PATTERN"
| grep -i "PATTERN"
grep -v "PATTERN"
grep: print lines containing the PATTERN
grep -i: case insensitive matching
grep -v: print lines NOT containing PTRN
```

| :> 07 < |
|--|
| |
| |
| |
| |
| |
| |
| sort |
| 501 C |
| |
| |
| |
| |
| |
| |
| sort -n |
| |
| |
| |
| |
| |
| |
| sort -R |
| SOFE -R |
| |
| |
| |
| sort: sort the input alphabetically |
| sort -n: sort the input numerically |
| sort -R: shuffle the input (random sort) |
| |

| > 08 < |
|---|
| |
| |
| |
| |
| |
| |
| uniq |
| uniq |
| |
| |
| |
| |
| |
| l i |
| uniq -c |
| l i i i |
| |
| |
| |
| |
| |
| I I wata at |
| uniq -d |
| |
| |
| |
| uniq: remove the duplicate lines |
| uniq -c: count the duplicate items |
| uniq -d: print only the duplicate lines |
| [· |

| | | > | 09 | | | | |
|--------|-----------|--------|---------|-------|---|------|---|
| | | | 00 | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| wc - | W | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| wc - | 1 | | | | | | |
| , | • | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| wc - | c | | | | | | |
| , | - | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | - |
| wc -l: | print t | ne li | ne + | count | | | |
| wc -C: | print t | he wo | rd | count | | | |
| WC -W. | PI TITE C | iic wc | · · · · | courr | - | | |

| | > | 10 < | |
|--------|---------|------|--|
| İ | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| İ | | | |
| l hoad | -NUMBER | | |
| Head | -NONDEK | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

| | | | > | 11 | < | | |
|----|------|-------|---------|----|---|------|-------|
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| ١. | | | | | | | |
| | taıl | - NUM | 1BEK | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| - | | | the las | | | | - |

| > 05 < |
|--|
| |
| |
| |
| |
| |
| cat |
| Cat |
| |
| |
| |
| |
| |
| \$ cat 03.txt |
| |
| |
| |
| |
| |
| |
| i i |
| |
| |
| |
| cat: concatenate and print files |
| cat: take the input and print it |
| cat 03.txt: print the contents of 03.txt |
| |

```
grep "PATTERN"
| grep -i "PATTERN"
grep -v "PATTERN"
grep: print lines containing the PATTERN
grep -i: case insensitive matching
grep -v: print lines NOT containing PTRN
```

| :> 07 < |
|--|
| |
| |
| |
| |
| |
| |
| sort |
| 501 C |
| |
| |
| |
| |
| |
| |
| sort -n |
| |
| |
| |
| |
| |
| |
| sort -R |
| SOFE -R |
| |
| |
| |
| sort: sort the input alphabetically |
| sort -n: sort the input numerically |
| sort -R: shuffle the input (random sort) |
| |

| > 08 < |
|---|
| |
| |
| |
| |
| |
| |
| uniq |
| uniq |
| |
| |
| |
| |
| |
| l i |
| uniq -c |
| l i i i |
| |
| |
| |
| |
| |
| I I wata at |
| uniq -d |
| |
| |
| |
| uniq: remove the duplicate lines |
| uniq -c: count the duplicate items |
| uniq -d: print only the duplicate lines |
| [· |

| | > 09 < |
|--------|------------------------|
| | |
| | |
| | |
| | |
| | |
| | |
| wc | - W |
| | |
| | |
| | |
| | |
| | |
| wc | -1 |
| 1 | |
| | |
| | |
| | |
| | |
| | |
| WC. | - C |
| | |
| | |
| | |
| wc -l | : print the line count |
| WC - C | : print the byte count |
| WC -W | : print the word count |

| | > | 10 < | |
|-------------|--------------|------|--|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| hea | d -NUMBER | | |
| 1 | | | |
| | | | |
| | | | |
| i | | | |
| į | | | |
| i | | | |
| | | | |
| | | | |
| | | | |
| | show the fir | | |

| | | | | | > | 11 | < | | | | |
|---|------|----|--------|---------|------|----|------|-----|-----------|-----|------|
| H | | | | | | | | | | | |
| i | | | | | | | | | | | |
| į | | | | | | | | | | | |
| | | | | | | | | | | | |
| i | | | | | | | | | | | |
| j | | | | | | | | | | | |
| ļ | | | | | | | | | | | |
| i | | | | | | | | | | | |
| İ | | | | | | | | | | | |
| - | | | | | | | | | | | |
| ł | | | | | | | | | | | |
| i | ta | il | - NUMI | BER | | | | | | | |
| | | | | | | | | | | | |
| ł | | | | | | | | | | | |
| i | | | | | | | | | | | |
| | | | | | | | | | | | |
| ł | | | | | | | | | | | |
| i | | | | | | | | | | | |
| | | | | | | | | | | | |
| 1 | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| i | | | | | | | | | | | |
| | tail | | | the | 1201 | | IMRE | P 0 | F 1 i | nac | |

| l i |
|--|
| i i |
| |
| |
| |
| |
| cat |
| Cat |
| |
| |
| |
| |
| |
| |
| |
| \$ cat 03.txt |
| |
| |
| l i |
| l i |
| l i |
| |
| |
| |
| |
| |
| |
| |
| |
| cat: concatenate and print files |
| cat: take the input and print it |
| cat 03.txt: print the contents of 03.txt |
| |

```
grep "PATTERN"
| grep -i "PATTERN"
grep -v "PATTERN"
grep: print lines containing the PATTERN
grep -i: case insensitive matching
grep -v: print lines NOT containing PTRN
```

| :> 07 < |
|--|
| |
| |
| |
| |
| |
| |
| sort |
| 501 C |
| |
| |
| |
| |
| |
| |
| sort -n |
| |
| |
| |
| |
| |
| |
| sort -R |
| SOFE -R |
| |
| |
| |
| sort: sort the input alphabetically |
| sort -n: sort the input numerically |
| sort -R: shuffle the input (random sort) |
| |

| > 08 < |
|---|
| |
| |
| |
| |
| |
| |
| uniq |
| uniq |
| |
| |
| |
| |
| |
| l i |
| uniq -c |
| l i i i |
| |
| |
| |
| |
| |
| I I wata a |
| uniq -d |
| |
| |
| |
| uniq: remove the duplicate lines |
| uniq -c: count the duplicate items |
| uniq -d: print only the duplicate lines |
| [· |

| | > 09 < |
|--------|------------------------|
| | |
| | |
| | |
| | |
| | |
| | |
| wc | - W |
| | |
| | |
| | |
| | |
| | |
| wc | -1 |
| 1 | |
| | |
| | |
| | |
| | |
| | |
| WC. | - C |
| | |
| | |
| | |
| wc -l | : print the line count |
| WC - C | : print the byte count |
| WC -W | : print the word count |

| | > | 10 < | |
|-------------|--------------|------|--|
| - | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| hea | d -NUMBER | | |
| 1 | | | |
| | | | |
| | | | |
| i | | | |
| į | | | |
| i | | | |
| | | | |
| | | | |
| | | | |
| | show the fir | | |

| | | | | | > | 11 | < | | | | |
|---|------|----|--------|---------|------|----|------|-----|-----------|-----|------|
| H | | | | | | | | | | | |
| i | | | | | | | | | | | |
| į | | | | | | | | | | | |
| | | | | | | | | | | | |
| i | | | | | | | | | | | |
| j | | | | | | | | | | | |
| ļ | | | | | | | | | | | |
| i | | | | | | | | | | | |
| İ | | | | | | | | | | | |
| - | | | | | | | | | | | |
| ł | | | | | | | | | | | |
| i | ta | il | - NUMI | BER | | | | | | | |
| | | | | | | | | | | | |
| ł | | | | | | | | | | | |
| i | | | | | | | | | | | |
| | | | | | | | | | | | |
| ł | | | | | | | | | | | |
| i | | | | | | | | | | | |
| | | | | | | | | | | | |
| 1 | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| i | | | | | | | | | | | |
| | tail | | | the | 1201 | | IMRE | P 0 | F 1 i | nac | |

| l i |
|--|
| i i |
| |
| |
| |
| |
| cat |
| Cat |
| |
| |
| |
| |
| |
| |
| |
| \$ cat 03.txt |
| |
| |
| l i |
| l i |
| l i |
| |
| |
| |
| |
| |
| |
| |
| |
| cat: concatenate and print files |
| cat: take the input and print it |
| cat 03.txt: print the contents of 03.txt |
| |

```
grep "PATTERN"
| grep -i "PATTERN"
grep -v "PATTERN"
grep: print lines containing the PATTERN
grep -i: case insensitive matching
grep -v: print lines NOT containing PTRN
```

| :> 07 < |
|--|
| |
| |
| |
| |
| |
| |
| sort |
| 501 C |
| |
| |
| |
| |
| |
| |
| sort -n |
| |
| |
| |
| |
| |
| |
| sort -R |
| SOFE -R |
| |
| |
| |
| sort: sort the input alphabetically |
| sort -n: sort the input numerically |
| sort -R: shuffle the input (random sort) |
| |

| > 08 < |
|---|
| |
| |
| |
| |
| |
| |
| uniq |
| uniq |
| |
| |
| |
| |
| |
| l i |
| uniq -c |
| l i i i |
| |
| |
| |
| |
| |
| I I wata at |
| uniq -d |
| |
| |
| |
| uniq: remove the duplicate lines |
| uniq -c: count the duplicate items |
| uniq -d: print only the duplicate lines |
| [· |

| | > 09 < |
|--------|------------------------|
| | |
| | |
| | |
| | |
| | |
| | |
| wc | - W |
| | |
| | |
| | |
| | |
| | |
| wc | -1 |
| 1 | |
| | |
| | |
| | |
| | |
| | |
| WC. | - C |
| | |
| | |
| | |
| wc -l | : print the line count |
| WC - C | : print the byte count |
| WC -W | : print the word count |

| | > | 10 < | |
|-------------|--------------|------|--|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| hea | d -NUMBER | | |
| 1 | | | |
| | | | |
| | | | |
| i | | | |
| į | | | |
| i | | | |
| | | | |
| | | | |
| | | | |
| | show the fir | | |

| | | | | | > | 11 | < | | | | |
|---|------|----|--------|---------|------|----|------|-----|-----------|-----|------|
| H | | | | | | | | | | | |
| i | | | | | | | | | | | |
| į | | | | | | | | | | | |
| | | | | | | | | | | | |
| i | | | | | | | | | | | |
| j | | | | | | | | | | | |
| ļ | | | | | | | | | | | |
| i | | | | | | | | | | | |
| İ | | | | | | | | | | | |
| - | | | | | | | | | | | |
| ł | | | | | | | | | | | |
| i | ta | il | - NUMI | BER | | | | | | | |
| | | | | | | | | | | | |
| ł | | | | | | | | | | | |
| i | | | | | | | | | | | |
| | | | | | | | | | | | |
| ł | | | | | | | | | | | |
| i | | | | | | | | | | | |
| | | | | | | | | | | | |
| 1 | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| i | | | | | | | | | | | |
| | tail | | | the | 1201 | | IMRE | P 0 | F 1 i | nac | |

| l i |
|--|
| i i |
| |
| |
| |
| |
| cat |
| Cat |
| |
| |
| |
| |
| |
| |
| |
| \$ cat 03.txt |
| |
| |
| l i |
| l i |
| l i |
| |
| |
| |
| |
| |
| |
| |
| |
| cat: concatenate and print files |
| cat: take the input and print it |
| cat 03.txt: print the contents of 03.txt |
| |

```
grep "PATTERN"
| grep -i "PATTERN"
grep -v "PATTERN"
grep: print lines containing the PATTERN
grep -i: case insensitive matching
grep -v: print lines NOT containing PTRN
```

| :> 07 < |
|--|
| |
| |
| |
| |
| |
| |
| sort |
| 501 C |
| |
| |
| |
| |
| |
| |
| sort -n |
| |
| |
| |
| |
| |
| |
| sort -R |
| SUIL -K |
| |
| |
| |
| sort: sort the input alphabetically |
| sort -n: sort the input numerically |
| sort -R: shuffle the input (random sort) |
| [i |

| > 08 < |
|---|
| |
| |
| |
| |
| |
| |
| uniq |
| uniq |
| |
| |
| |
| |
| l i |
| l i |
| uniq -c |
| |
| |
| |
| |
| |
| |
| I I wata at |
| uniq -d |
| |
| |
| |
| uniq: remove the duplicate lines |
| uniq -c: count the duplicate items |
| uniq -d: print only the duplicate lines |
| (|

| | | > | 09 | | | | |
|--------|-----------|--------|---------|-------|---|------|---|
| | | | 00 | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| wc - | W | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| wc - | 1 | | | | | | |
| , | • | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| wc - | c | | | | | | |
| , | - | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | - |
| wc -l: | print t | ne li | ne + | count | | | |
| wc -C: | print t | he wo | rd | count | | | |
| WC -W. | PI TITE C | iic wc | ı u | courr | - | | |

| | > | 10 < | |
|--------|---------|------|--|
| İ | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| İ | | | |
| l hoad | -NUMBER | | |
| Head | -NONDEK | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

| | | | > | 11 | < | | |
|----|------|-------|---------|----|---|------|-------|
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| ١. | | | | | | | |
| | taıl | - NUM | 1BEK | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| - | | | the las | | | | - |

| > 05 < |
|--|
| |
| |
| |
| |
| |
| cat |
| Cat |
| |
| |
| |
| |
| |
| \$ cat 03.txt |
| |
| |
| |
| |
| |
| |
| i i |
| |
| |
| |
| cat: concatenate and print files |
| cat: take the input and print it |
| cat 03.txt: print the contents of 03.txt |
| |

```
grep "PATTERN"
| grep -i "PATTERN"
grep -v "PATTERN"
grep: print lines containing the PATTERN
grep -i: case insensitive matching
grep -v: print lines NOT containing PTRN
```

| :> 07 < |
|--|
| |
| |
| |
| |
| |
| |
| sort |
| 501 C |
| |
| |
| |
| |
| |
| |
| sort -n |
| |
| |
| |
| |
| |
| |
| sort -R |
| SOFE -R |
| |
| |
| |
| sort: sort the input alphabetically |
| sort -n: sort the input numerically |
| sort -R: shuffle the input (random sort) |
| |

| > 08 < |
|---|
| |
| |
| |
| |
| |
| |
| uniq |
| uniq |
| |
| |
| |
| |
| |
| l i |
| uniq -c |
| l i i i |
| |
| |
| |
| |
| |
| I I wata a |
| uniq -d |
| |
| |
| |
| uniq: remove the duplicate lines |
| uniq -c: count the duplicate items |
| uniq -d: print only the duplicate lines |
| [· |

| | | > | 09 | | | | |
|--------|-----------|--------|---------|-------|---|------|---|
| | | | 00 | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| wc - | W | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| wc - | 1 | | | | | | |
| , | • | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| wc - | c | | | | | | |
| , | - | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | - |
| wc -l: | print t | ne li | ne + | count | | | |
| wc -C: | print t | he wo | rd | count | | | |
| WC -W. | PI TITE C | iic wc | ı u | courr | - | | |

| | > | 10 < | |
|--------|---------|------|--|
| İ | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| İ | | | |
| l hoad | -NUMBER | | |
| Head | -NONDEK | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

| | | | > | 11 | < | | |
|----|------|-------|---------|----|---|------|-------|
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| ١. | | | | | | | |
| | taıl | - NUM | 1BEK | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| - | | | the las | | | | - |

| > 05 < |
|--|
| |
| |
| |
| |
| |
| cat |
| Cat |
| |
| |
| |
| |
| |
| \$ cat 03.txt |
| |
| |
| |
| |
| |
| |
| i i |
| |
| |
| |
| cat: concatenate and print files |
| cat: take the input and print it |
| cat 03.txt: print the contents of 03.txt |
| |

```
grep "PATTERN"
| grep -i "PATTERN"
grep -v "PATTERN"
grep: print lines containing the PATTERN
grep -i: case insensitive matching
grep -v: print lines NOT containing PTRN
```

| > 07 < |
|--|
| |
| |
| |
| |
| |
| |
| Land |
| sort |
| |
| |
| |
| |
| |
| l i |
| sort -n |
| i i |
| |
| |
| |
| |
| |
| sort -R |
| SOIL = N |
| |
| |
| |
| sort: sort the input alphabetically |
| sort -n: sort the input numerically |
| sort -R: shuffle the input (random sort) |
| [' |

| |
|---|
| uniq |
| uniq -c |
| uniq -d |
| uniq: remove the duplicate lines uniq -c: count the duplicate items uniq -d: print only the duplicate lines |

| |) < |
|-----------------------|---------|
| 0. | , |
| | |
| | |
| | |
| | |
| | |
| WC -W | |
| 1 | |
| | |
| | |
| | |
| | |
| | |
| wc -l | |
| 1 | |
| | |
| | |
| | |
| | |
| | |
| WC -C | |
| | |
| | |
| | |
| wc -l: print the line | - count |
| wc -c: print the byte | e count |
| wc -w: print the work | d count |
| | |

| | > | 10 < | |
|-------|--------------|------|--|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| hoad | I -NUMBER | | |
| | | | |
| lieau | | | |
| Head | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | show the fir | | |

| | > 11 < |
|---|-------------------------------------|
| ł | |
| i | |
| į | |
| ł | |
| i | |
| Ì | |
| 1 | |
| i | |
| į | |
| 1 | |
| i | |
| į | tail -NUMBER |
| 1 | |
| i | |
| į | |
| 1 | |
| i | |
| j | |
| 1 | |
| i | |
| j | |
| | |
| H | |
| İ | tail: show the last NUMBER of lines |

| > 05 < |
|--|
| |
| |
| |
| |
| |
| cat |
| Cat |
| |
| |
| |
| |
| |
| \$ cat 03.txt |
| |
| |
| |
| |
| |
| |
| i i |
| |
| |
| |
| cat: concatenate and print files |
| cat: take the input and print it |
| cat 03.txt: print the contents of 03.txt |
| |

```
grep "PATTERN"
| grep -i "PATTERN"
grep -v "PATTERN"
grep: print lines containing the PATTERN
grep -i: case insensitive matching
grep -v: print lines NOT containing PTRN
```