

bash

| | |
|------------------------------------|---|
| Ctrl + xx | move between start of command line and current cursor position (and back again) |
| command 2> file | redirect stderr to file (creates the file if it doesn't exist and overwrite it if it does exist) |
| command &> file | redirect stdout and stderr to file (creates the file if it doesn't exist and overwrite it if it does exist) |
| command1 xargs -i command2 | uses the output of the command1 as the input of the command2. output will be accessible via {} in command2 |

bash loops

```
if      if <expression>; then[statements] elif <expression>; then
elseif [statements] else [statements] fi
fi
```

bash loops

```
if <expression>;
then
  [statements]
elif <expression>;
then
  [statements]
else
  [statements]
fi
```

```
for var in <expression>;
do
  echo $var
  [statements]
done
```

