fsck -y

The system will not boot. Instead it ends up with the message:

```
An error occured during file system check. Dropping you to a shell.
Give root password for maintenance or type Control-D to resume normal
startup
```

Type the password "fiskebat" and press <ENTER> to get the prompt shown belowt

```
(repair filesystem) 1#
```

Perform the command   `fsck -y /` then press <ENTER>

and answer "y" when asked.

The system will check for errors and fix them if possible. When finished a new prompt appears. Do a re-boot and hope for the best.

If only a few seconds passes before the new prompt appears the system was probably not able to do the check. Try the following instead:

```
fsck -a [fysical device name, for example /dev/sda1]
```

To find the physical device name try performing the command

```
df
```

which will show a partition table. The device name is to be found in the left column of the line that ends with "/".

Sometimes the error may be on the /home partition. If so, try:

```
fsck -y /home
```

or try with the physical device name for the /home partition.

26/5-2008
Hans Ole Hestvik
Olex AS