Exercise 29.1 Using dpkg

Here we will just do a number of simple operations for querying and verifying **Debian** packages.

1. Find out what package the file `/etc/logrotate.conf` belongs to.
2. List information about the package including all the files it contains.
3. Verify the package installation.
4. Try to remove the package.

Solution 29.1

1. `$ dpkg -S /etc/logrotate.conf`

   `logrotate: /etc/logrotate.conf`

2. `$ dpkg -L logrotate`

   `...`

3. `$ dpkg -V logrotate`

4. `$ sudo dpkg -r logrotate`

   ```
   dpkg: dependency problems prevent removal of logrotate:
    libvirt-bin depends on logrotate.
    ubuntu-standard depends on logrotate.

   dpkg: error processing package logrotate (--remove):
    dependency problems - not removing
   Errors were encountered while processing:
    logrotate
   ```