

## 5.Ubuntu software operation commands

<code>sudo apt-get update</code>	<code># Update source</code>
<code>sudo apt-get install package</code>	<code># Installation package</code>
<code>sudo apt-get remove package</code>	<code># Delete package</code>
<code>sudo apt-cache search package</code>	<code># Search for packages</code>
<code>sudo apt-cache show package</code> <code>such as description, size, version, etc.</code>	<code># Get package-related information,</code>
<code>sudo apt-get install package --reinstall</code>	<code># Reinstall package</code>
<code>sudo apt-get -f install</code>	<code># Repair installation</code>
<code>sudo apt-get remove package --purge</code> <code>configuration files, etc.</code>	<code># Delete packages, including</code>
<code>sudo apt-get build-dep package</code> <code>environment</code>	<code># Install relevant compilation</code>
<code>sudo apt-get upgrade</code>	<code># Update installed packages</code>
<code>sudo apt-get dist-upgrade</code>	<code># Upgrading the system</code>
<code>sudo apt-cache depends package</code> <code>on using this package</code>	<code># Understand which packages depend</code>
<code>sudo apt-cache rdepends package</code> <code>package depends on</code>	<code># Check which packages this</code>
<code>sudo apt-get source package</code> <code>package</code>	<code># Download the source code of the</code>
<code>sudo apt-get clean &amp;&amp; sudo apt-get autoclean</code>	<code># Clean up useless packages</code>
<code>sudo apt-get check</code>	<code># Check for broken dependencies</code>