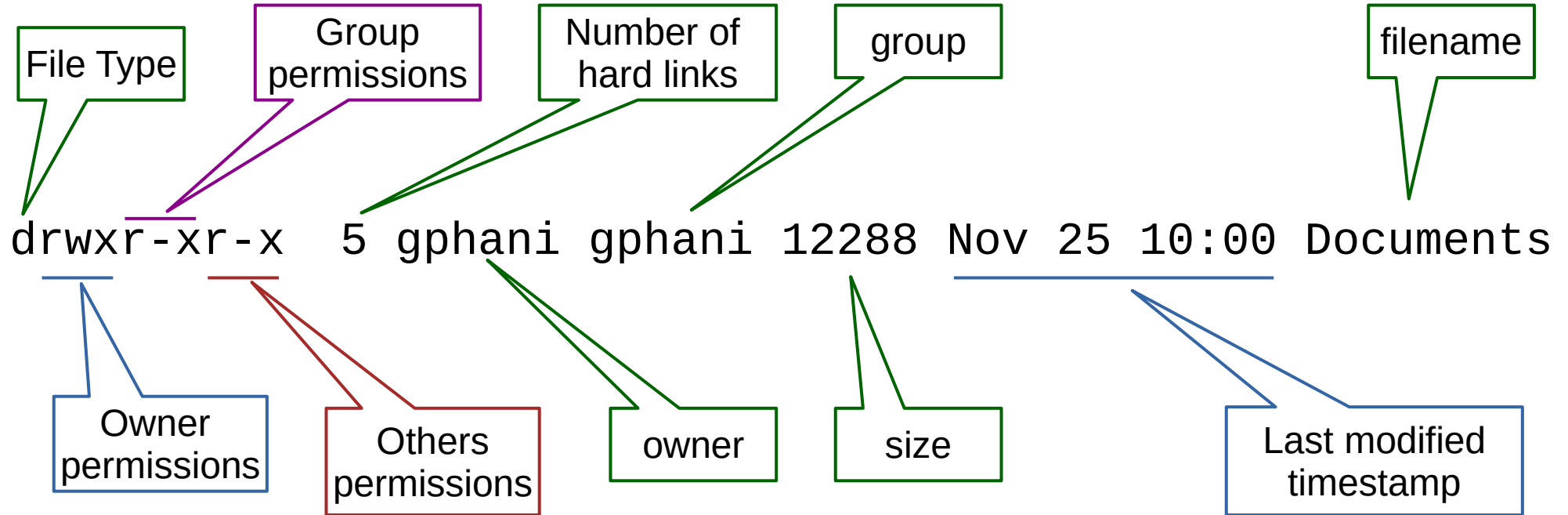


Simple commands in Linux – 1

date	Date and time
cal	Calendar of a Month
free	Memory statistics
groups	Groups to which user belongs
file	What type of a file it is?

File Types & Permissions

Typical output of `ls -l`



File Types

-	Regular file
d	Directory
l	Symbolic link
c	Character file
b	Block file
s	Socket file
p	Named pipe

inode

```
ls -i <name>
```

An entry in the filesystem table
about the location in storage media

Permission string

7 (rwx)
6 (rw-)
5 (r-x)
4 (r--)
1 (--x)

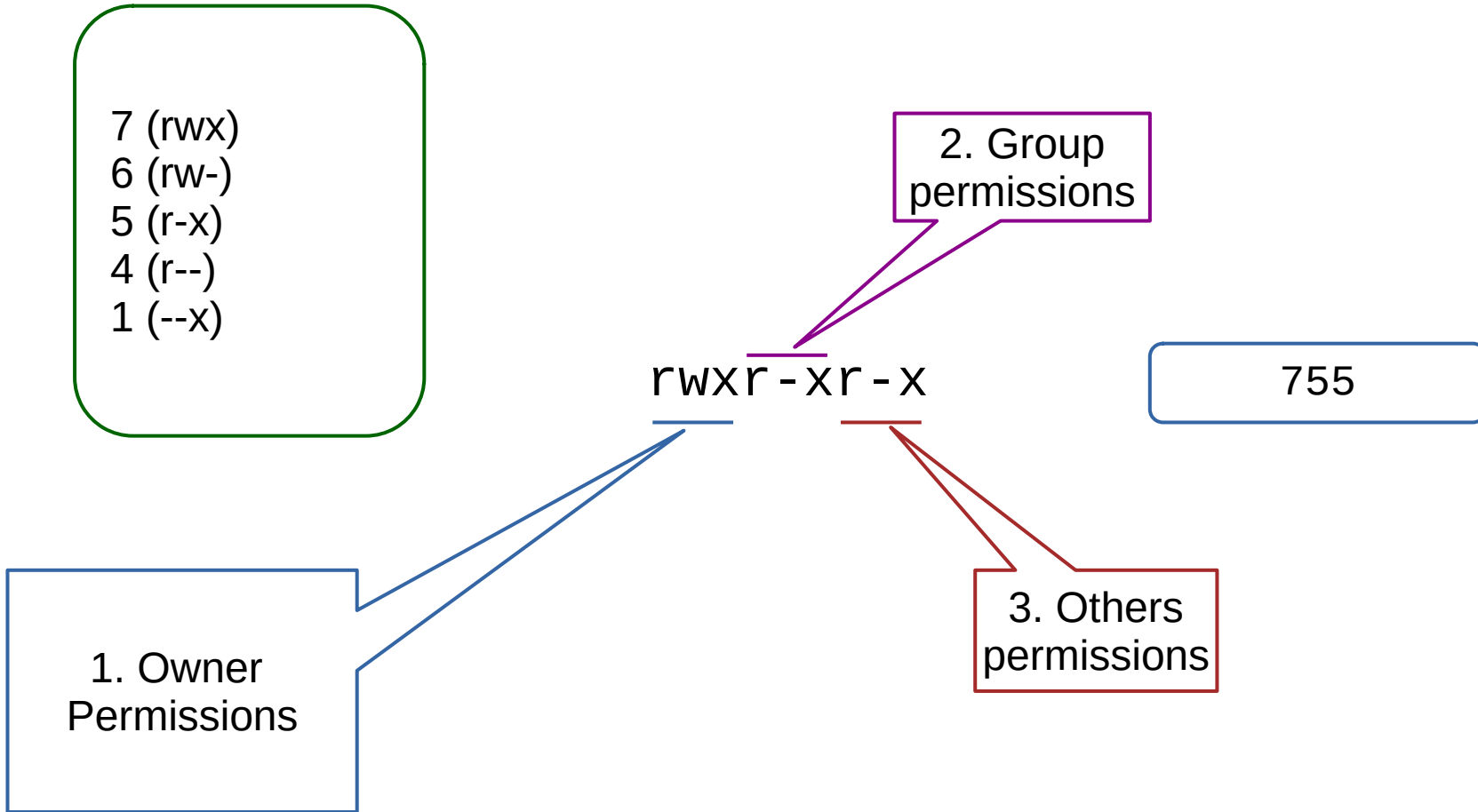
2. Group
permissions

rwxr-xr-x

755

1. Owner
Permissions

3. Others
permissions



<code>chmod</code>	Change permissions of a file
<code>touch</code>	Change modified timestamp of a file
<code>cp</code>	Create a copy of a file
<code>mv</code>	Rename or move a file
<code>mkdir</code>	Create a directory
<code>rm</code>	Remove a file