**Module Information**

License

Author

Module Description

Module Version

**License :**

GPL, or the GNU General Public License

open-source

MODULE\_LICENSE("GPL");

MODULE\_LICENSE("GPL v2");

MODULE\_LICENSE("Dual BSD/GPL");

**Author :**

who is writing this Linux device driver - “Name <email>” or just “Name”

include the Linux/module.h

**modinfo** can show the author’s name for users

MODULE\_AUTHOR("KRISHNA");

**Module Description :**

give a description of the module

**modinfo** can show a module description for users

MODULE\_DESCRIPTION("Basic driver code");

**Module Version :**

the version of the module or driver

**modinfo** can show the module version for users

[<epoch>:]<version>[-<extra-version>]

<epoch> : unsigned integer

which allows you to startversions anew

If not mentioned, it’s zero

<version> : contain only alphanumerics and the character "."

<extraversion> : inserted for local customizations

MODULE\_VERSION("2:1.0");

**Simple Kernel Module Programming :**

Init function

Exit function