Practical -1

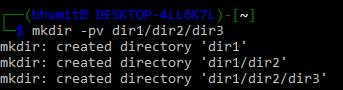
Aim:-

**mdkir:-** The command mkdir stands for “make directory”. It creates each directory specified on the command line in the order given. It reports an error if DIRECTORY already exists, unless the -p option is given.

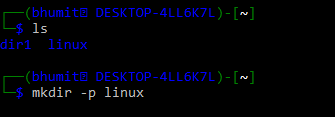


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| --- | --- |
| **Tag** | **Description** |
| -m, --mode | Set file mode (as in chmod), not a=rwx -umask |
| -p,--parents | no error if existing, make parent directories as needed |
| -v, --verbose | print a message for each created directory |
| -Z | set SELinux security context of each created directory to the default type |
| --context | like -Z, or if CTX is specified then set the SELinux or SMACK security context to CTX |
| --help | display this help and exit |
| --version | output version information and exit |

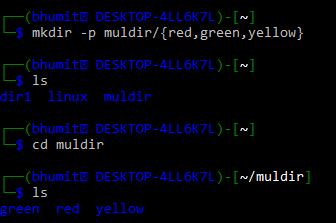
mkdir –v:-



mkdir –p



multiple directory in single time

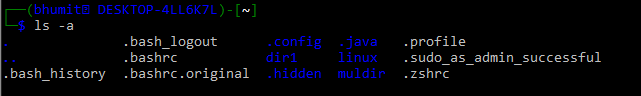


**ls:-** List information about the FILEs (the current directory by default).

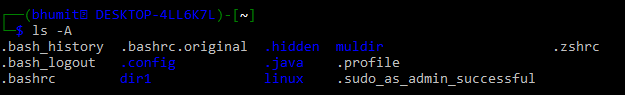


|  |  |
| --- | --- |
| **Tag** | **Description** |
| -a, --all | do not ignore entries starting with .(hidden files/dir) |
| -A, --allmost-all | do not list implied . and .. |
| --author | with -l, print the author of each file |
| -r, --reverse | reverse order while sorting |
| -R,--recursive | List subdirectories recursively |
| -l | use a long listing format |
| -p | append / indicator to directories |
| -s, --size | print the allocated size of each file, in blocks |
| -x | list entries by lines instead of by columns |
| -f | do not sort, enable -aU, disable -ls --color |

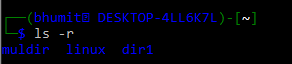
ls –a



ls-A



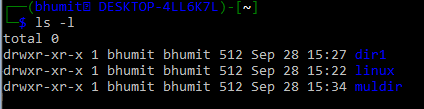
ls –r



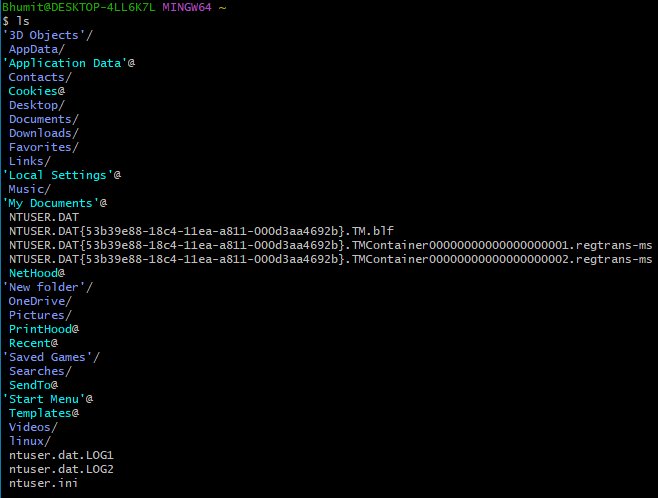
ls –R:-



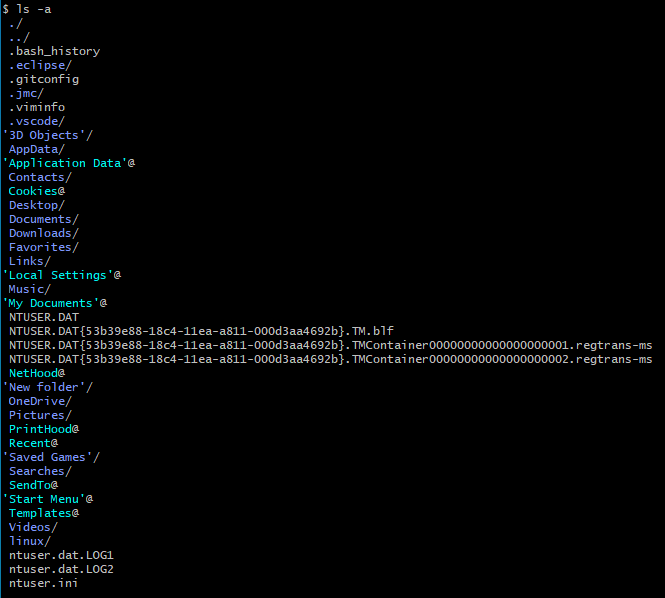
ls –l

 LS

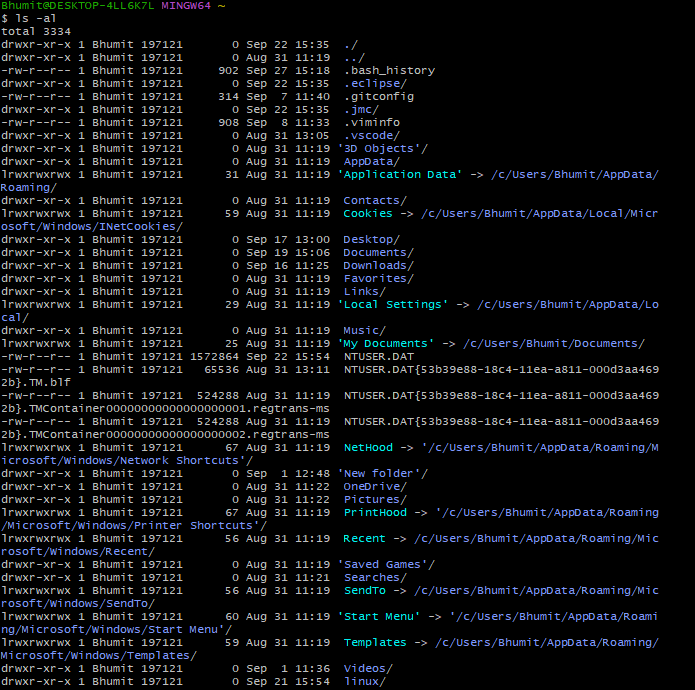
Ls:- list content of the directory

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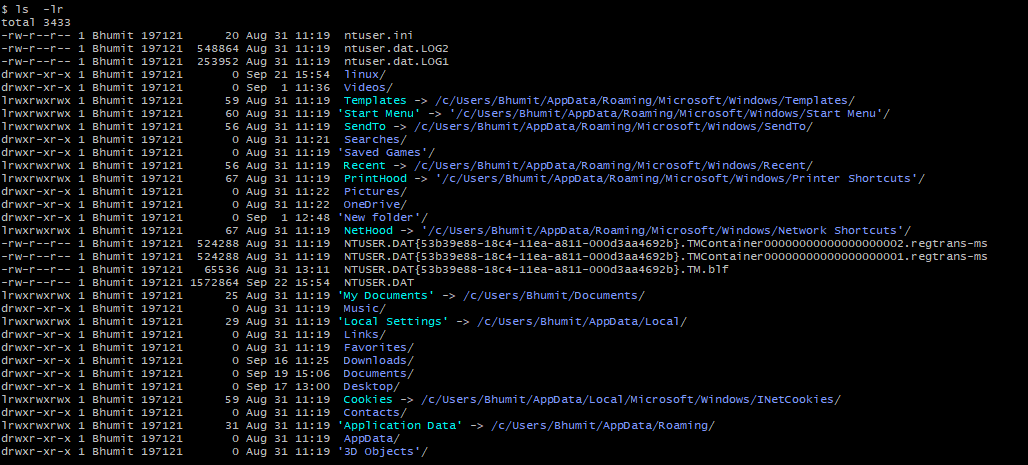
**Ls –a :- also show file starting with . (hidden file)**

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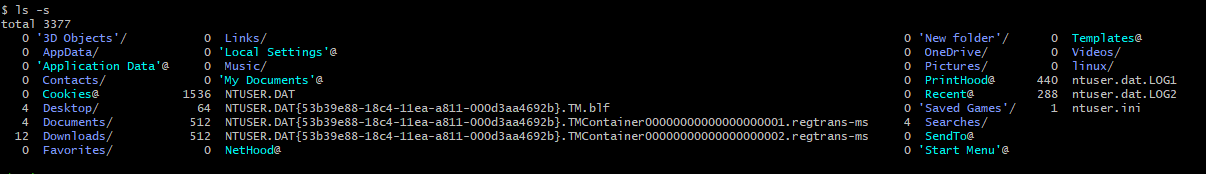
**Ls –al :- use long list format**

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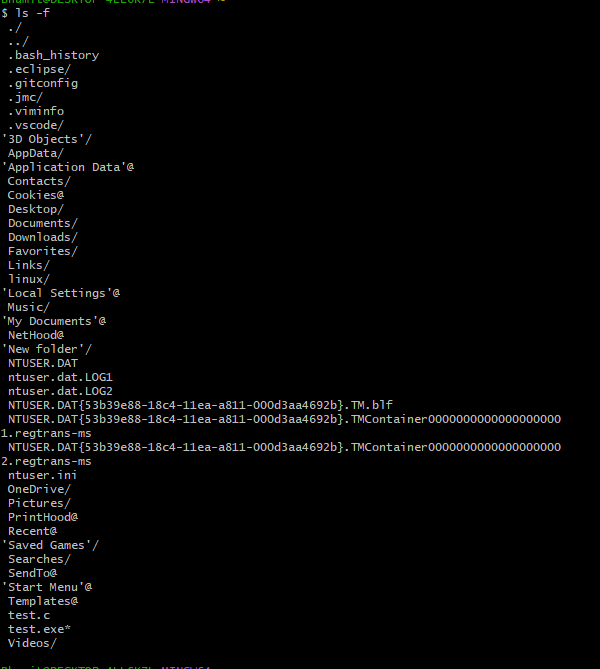
**Ls –r :- reverse order while sorting**

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**Ls –s :-** print the allocated size of each file, in blocks

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**Ls –f**

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**Ls –x:- list entries by lines instead of by columns**