Linux command line Rosland Is a obbteniation for list list all items in current ditectory cut) > downbod a file from the web Tetrinol is on atternative interfoce to your yent computer Not loss capable than me peophial interface Terminals don't charge much, they show - information menages - author from previous commoras - le prompt for new command prompts contain Fing (usually) the 'ogin user's nome the lost some and maybe other information too The terminal is the shell ... But the terminal itsuf Moderiu a ni txet avorto, doesn't know what to and lets you type things alo with that input, it in a reyboard needs another program to do that . The shell. you on use the terminal The terminal sends mitten the white with Tratin what wan typed to it a bt of terminal proprems, and interprets what you you can rell it what program who who to a a to run (shell is defoult) commond, Figures out the brostom to MIN. Default unix hell is Book, M donas losa, ti zon but there are others entpot poet to the When you write commonds in terminer a file you're daing shell scripting. rotinited the foren toll

command like orgunants one input you provide TO from a pottlimer ammond of proprior when you rin it some per commonds print output always with the same parnot lite uptime) others are more disnomic and the information their etint depends on various foothers (host ...) In linux, the file Hottem doesn't pequipe & Files to have extension of on the end of their rames 47, when teeps a highery of commands you've run history prints the current history labo commonly tun in other shell sessions) CHIP, lots you seatch your thek nigrory unzip things 20, unzips the this tie in the without directory cot birdues. tet gostropools. tet, prints out the contents of the files not notalized day "concaterate" - sionisterates filos and autputs the results pressing took while typing a nord, the shell will try to outecomplete it for you * there is there are multiple choices, the shell will now to complete as extended as it was we we word count, tells how many words, likes anot

Destes are in a File

diff, compotes files and shows you how they differ all common shell progrems come with a manual men coursely pleas of to sait the man page is decent show any files starting with ". ", as Hose files are usually used on Linux For coening, est configuration and other things To se display them we Is-a or Is--all 1s -1 shows lest men list of Files with more info come programs take over the terminal for an long ios they'te running, and then you get the stell bolk when The program exits ping 88.8.8 ONLY HODY WITH OHC (INTERPORT FISHER) AFTOT stopping, it prints out a summong and you set your when prompt back eg sat, prints lines in sorted order, but reces taking lines until the EDF (C+HD) character some commonous as wait for the ECF, \$4 tose commerces of collect line based progressions After to sit will give you the well book mon uses less, which topes the entire terminal wen con use less to appley other files as well \$ P in the line of the fire scholl dann a page of the time

(case constitue) : lotter & Learch Other : 3 & gotoline 3 n rest occurrence Nothians = MATTER X CO 29 1. chustype numbers and letters in seatch won can exit text Files with eactors like Jim or emous or soe introduce nithing and boos week no 2i and the two most important find of dozelet in the linux Filesystem are oliteltones and files Every & object in the filesystem too a name (filenami) - un contain any character except years. 1 - when you write a Filerame with spaces ar et the 130,623# 11 con your nothermany filerome in quotes at please the special character with 1 & Great Filenome! > Great Filenome! + Great grating escoling to theat difectories de neded retto have elder tooms the Hern as stairing transfer unlike on Windows, there sten't worke (100T)=: roots for each disc partition (life (1), there's your one Filosystem root of Only 1 12 462 1001 No matter where the File is you objectory. con me unombiguously total to the fill both which start at the root. (Unix used / audorily boosterij uses 1 to sometime Prestory roman are reparated by slades objectories)

water of objectory, directory that is looking at Is a lists Files & in the shell's cuttent notting objections to thow the path: pud = print working directory of that altestates Interstinded protected gristen reprote la cd # 108 of a different one charge distrators cd ... go to the potent of the 5. whent directory ~ obbteniotion for your also whed own home directory relative poth! ed with no affument trates you to your nome directory tob completion who notes with directors romes my item directory File destination can ato be used to terome Files my musteridal tet mustel tet a to move several Files copying is similar into a scircutory up item directors my items items items directory (creat is a weith one) commonds have stort names cause & quicker to tupe more efficient at the time when magain speed was meanned in the hundreds of bits per second

medit poth 15 new 1 directory tokes either recording or abidute posts that ditrome, to tempre a directory if it has files in it, wan conit toutit, won wint mos tw - L ditiour to rough everything incide First my mustel tet just / m. txt more to Junk and revenue to mitat Anytime you want to operate on files with timier romes, you can use a glob pattern to do it Whoping is a first of postern moterning the shell turns a set slide pattern into a list of filerames that oright set to moter the posterno (remember, Figuromes are use sometive) # motores and Hing & choroders # html used at the Do no ut to and of e beginning a pottern at both ~ * bb * b+ And = ... con also Milaloin The Slotter, 2225, Atmis Twotch Files ending in either us or himl beo? Ang v motcher any one character besis . prof & motches the characters instead he Loeion Ir. prog & mother one of the

hotolder in the ptockers