jut

() 3113 - 6091

First, I ask the user to provide a file descriptor and number of bytes to be read. I then verify that the for points to an open file (open for R or RW) and return my read (+0, buf, nbytes).

int

Whiteag (just to 1 char * pat int uphter)

First, I allocate on open tile toble entry and point it to the file to be read (running-std[+DD) md set a MINODE to Point to the open file (often metr). Next, I calculate the aviil number of bytes to be read (filesize - current offset). Then, I run a While loop (while bytes "impiliable + less than Hoyres user supplies to read). Inside, I calculate (Billogical black number and Sturting byte to read from before converting lok to a direct blockusing mailmons orlgorithm. I get the Physical direct block into a buffer (readbuf) and set a char & pointer to the readbox starting byte. I culculate remaining bytes in the block and then the max number of bytes to read in one operation (minimum of n'bytes, avil, and remain). I then use memcey to copy max bytes from readborg into but (parameter butter) and decrement all counters by max. I increment count by offset by max, then continue back through the while loop until nortes or avil is 0. Finally, I return tount (total number of bytes read in all).

int

my cut (char & path name)

First, I call open tile to open porthogone for read and check it opened correctly. Next, I loop While my read is reading from the butter and call puts (but) to print the butter to the screen. Finally, I call close-tive (tall to close the file I Just opened after printing out its contacts.