Stat test. txt
renaming - no difference / same node

mv test.txt supertest.txt Stat supertest.txt

CP supertest. txt test. txt
rm supertest, txt
Stat test. txt

3 copy & delete inode change

Copying a file to a new directory 3 new incode Cp test, txt hw2/test. txt Same block

moved file to new directory -s inode did not change

2) Symbolic - shortcut has pointer to incode that hold data hard links stores everything create symbolic link in Hmp to a file in directory.

- It acts as if file exists within temp.

- hard - did not work invalid cross device link

3) 4 disk operations

4) 32 bits every 10ns 10/32)=320
each, neg=word 101 = 3125000

5) 2+9=11ms Hz = cycles/sec 500 x every sec

5.5/1000 = . 0055%, of time spent on clk

6) 3000 MHZ

3×10¹² cycles/sec = 3×10¹ of a milisecond

3 ×10'2 = 30000