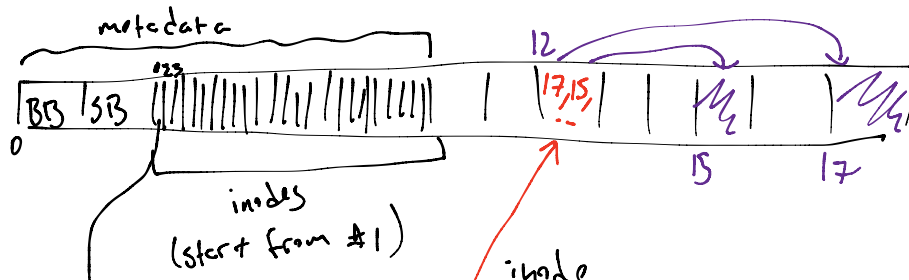
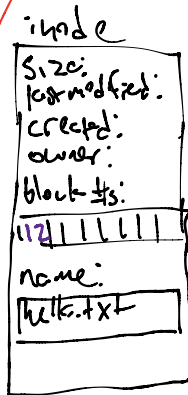
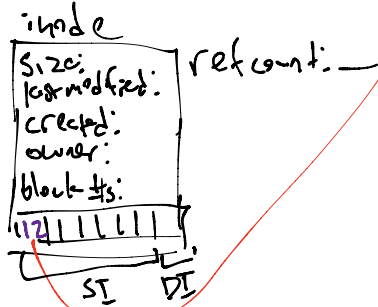


# Lecture notes at reberhardt.com/cs110

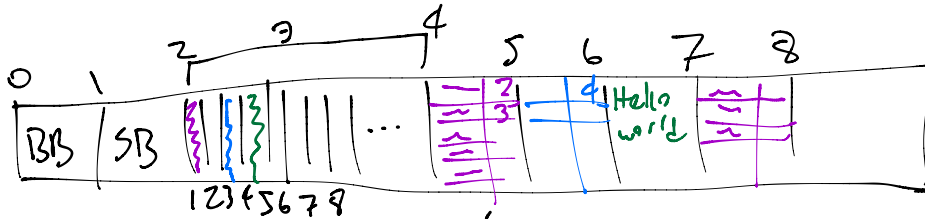
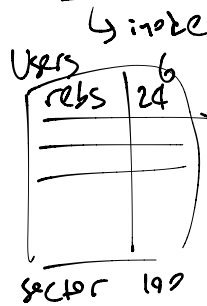
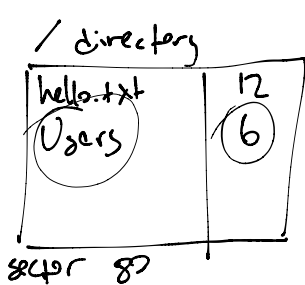


inode:  
collection  
of bits

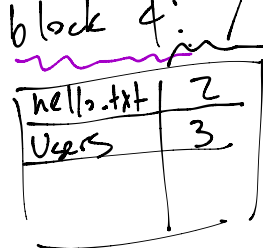
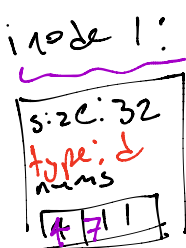
ILARG:  
whether we're  
using large addressing



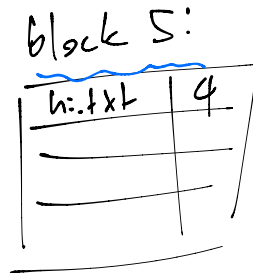
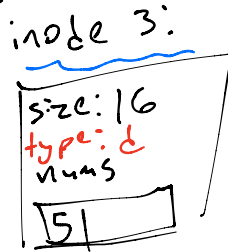
/hello.txt → inode 12  
/Users/reb/Desktop/something/hi.txt



Root dir always inode #1



always  
numbers





/ root directory  
 ~ home directory  
 [ . current directory  
 .. parent directory

~ /.bashrc  
 ./senitycheck  
 /hello/./././../hello  
 ↳ /hello

/dir

.	1
..	1
hi	2

/hi

.	2
..	1

/bin/vim → inode 11  
 /bin/vi → /bin/vim

Hard link: Link to an inode/file  
 Soft link: Link to a path

