

Root directory

1	.
1	..
4	bin
7	dev
14	lib
9	etc
6	usr
8	tmp

Looking up
usr yields
i-node 6

I-node 6
is for /usr

Mode size times
132

I-node 6
says that
/usr is in
block 132

Block 132
is /usr
directory

6	.
1	..
19	dick
30	erik
51	jim
26	ast
45	bal

/usr/ast
is i-node
26

I-node 26
is for
/usr/ast

Mode size times
406

I-node 26
says that
/usr/ast is in
block 406

Block 406
is /usr/ast
directory

26	.
6	..
64	grants
92	books
60	mbox
81	minix
17	src

/usr/ast/mbox
is i-node
60