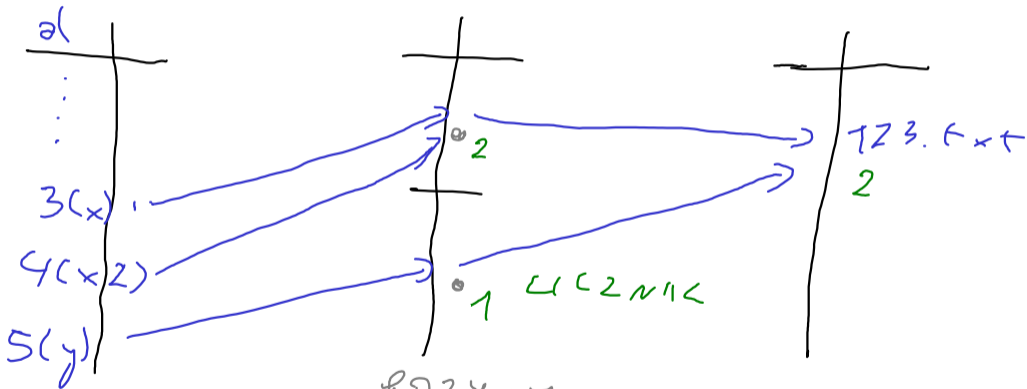


PROC.

SYS.

S0

i-WĘZŁY

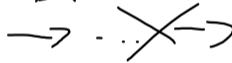
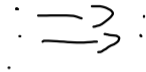
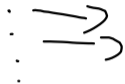


POZYCJA  
"OPEN()"

A1

1)  $< n$  ?

~~X~~



2)  $> n$  ?

✓

olup()

f-count

A21

ДЖИЕС

ПОТОМЕК 1

ПОТОМЕК 5

545.

0 STDIW  
1 STOUT  
2 STERR  
⋮

0  
1  
2  
⋮

0  
1  
2  
⋮

$p[0]$  6  
 $p[1]$  5  
⋮

$j$   $p[0]$   
 $j+1$   $p[1]$   
⋮  
 $j+5$   $p[5]$

$i$   $p[0]$

$j$   $p[0]$

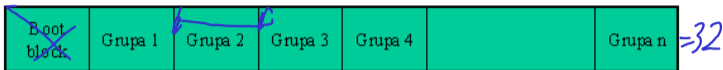
$p[5]$  4

⋮  
 $j+4$   $p[4]$

B 1

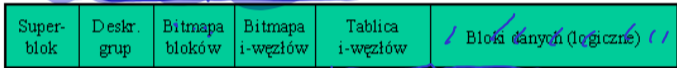
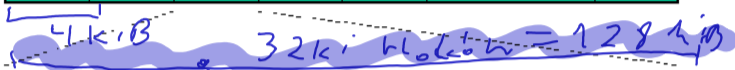
# Logiczna struktura dysku w ext2fs

C.C.B



$$4 \text{ ki} \cdot 8 = 32 \text{ ki}$$

$$32 \text{ ki} \cdot 4 \text{ ki} = 128 \text{ MiB}$$

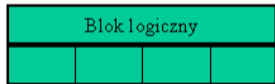
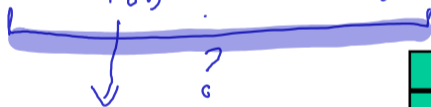


$$4 \text{ GiB} / 128 \text{ MiB} = 32$$

$$48 \text{ B} \cdot 32 = 1536 \text{ B} \approx 1,5 \text{ kiB} < 4 \text{ kiB}$$

$$4 \text{ kiB} + 4 \text{ kiB} + 4 \text{ kiB} + 4 \text{ kiB} + 512 \text{ kiB} = 528 \text{ kiB}$$

$$528 \text{ MiB} / 128 \text{ MiB} \approx 4,125$$



Bloki fizyczne



B3

1)  $1ki \cdot 8 \cdot 1ki.B = \underline{8 MiB}$

2)  $128MiB = x \cdot 8 \cdot x$   
 $x = \underline{4ki.B}$

3)  $270 \cdot 400 = 108000 B = 0,12 GiB$

- 4) a) SUPERBLOK  
 b) DESKRYPTORY GRUP  
 c) DES. GRUP ✓ BITMAPA BLOKÓW

### Logiczna struktura dysku w ext2fs

400  
 //

