



Image width/height in pixels  $w = 64$   
Number of image pixels  $p = w \cdot w = 64 \cdot 64 = 4096$   
Filesize in bytes  $s = 416751190$   
⇒ Each pixel corresponds to a chunk of  $b = 101745$  bytes  
Pixel at position  $(i, j)$  maps to byte region  
from inclusive  $b(iw + j)$   
to exclusive  $b(iw + j + 1)$

Processes:  
- file (pid 421658)