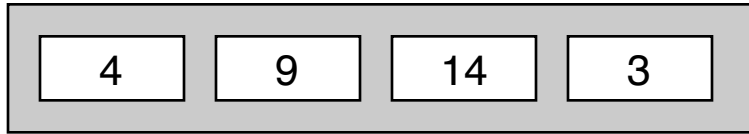


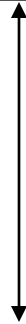
Level k :



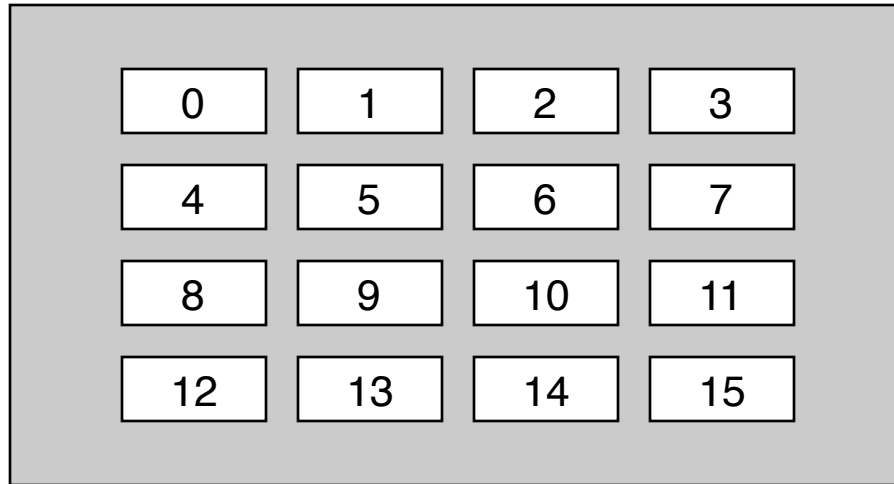
Smaller, faster, more expensive device at level k caches a subset of the blocks from level $k+1$.



Data are copied between levels in block-sized transfer units.



Level $k+1$:



Larger, slower, cheaper storage device at level $k+1$ is partitioned into blocks.