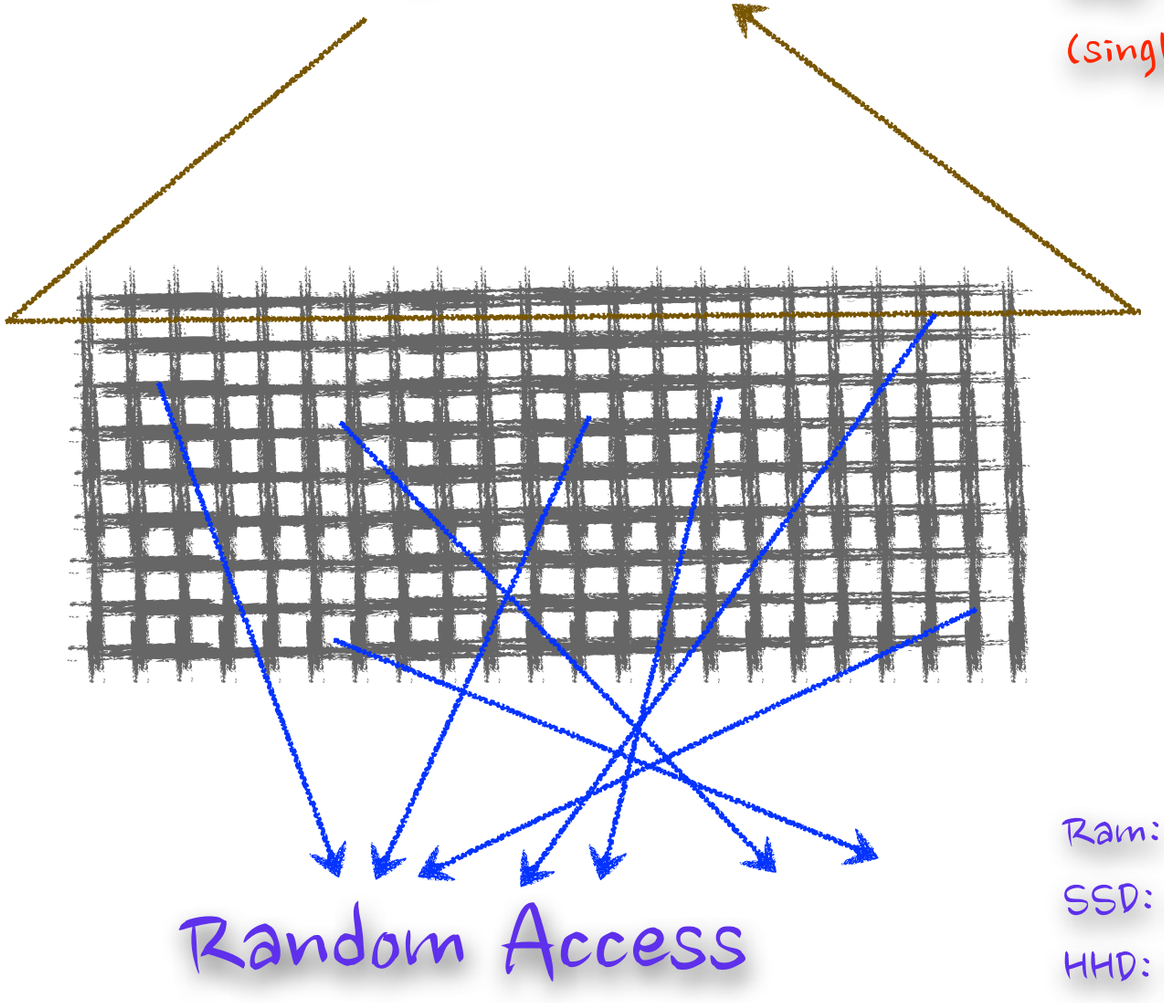


Ram: 300,000,000 iops
SSD: 30,000,000 iops
HHD: 30,000,000 iops
(single core)

How does SSD Help?
- Better random access (100-1000x Disk)
- Still way off RAM (Ram 1000x faster)
- No good for search
- Good for random retrieval of KB+ objects (like XML documents) as this operation is one random access then a sequential read.

Ram: 30,000,000 iops
SSD: 20,000 iops
HHD: 300 iops
(single core)