10B1 B-树: 大数据

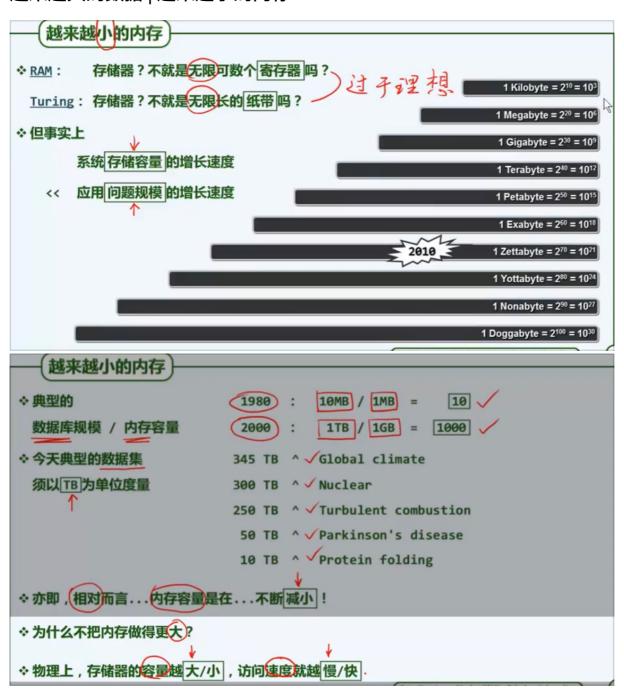
#数据结构邓神

B-树: 动机

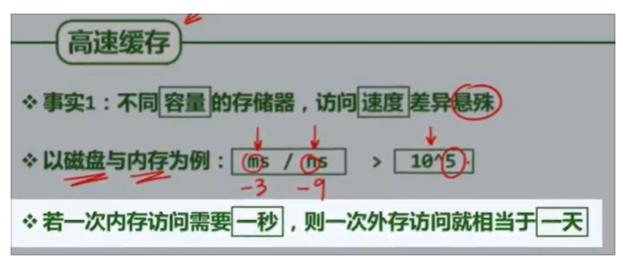
什么是B-树?

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640K ought to be enough for everybody
- Bill Gates , 1981
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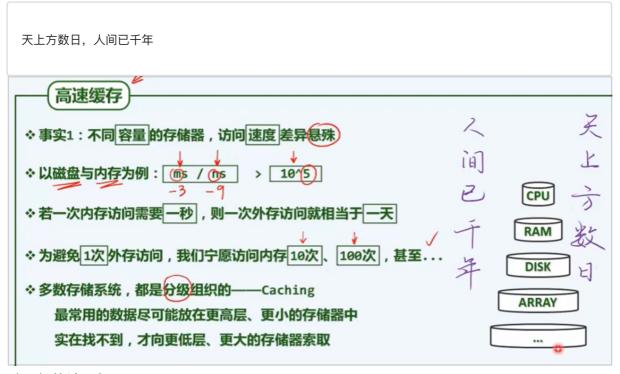
越来越大的数据 | 越来越小的内存



高速缓存

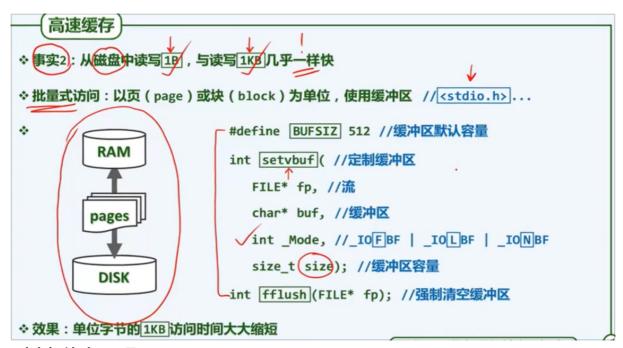


分级IO



跨层级的读写都是IO

1B = 1KB



B树有什么用呢?