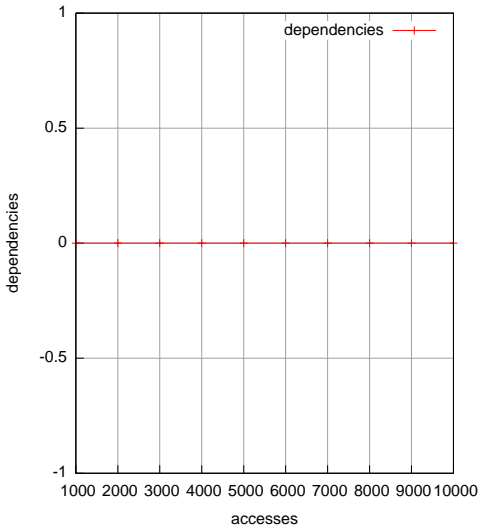


hash set



bloom filter

