







- Problem if table_size is 100 and inputs are multiples of 1000
 For strings, could use sum of values of chars
 Problem if table_size is 10000 and inputs are at most 8 chars long—will all hash near beginning of table
- long—will all hash near beginning of tableFirst problem addressed by using prime table size
- Second more difficult; need to pick hash functions that spread input keys evenly through all possible values
- Need to think about possible patterns in the data that could cause these problems

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