$$d = $$

"a"	"b"	"cat"	"dog"	"fish"	"nova"	"old"	"six"	"zpalmer2"
8	-5	7	2	12	91	-8	8	7

$d \to get("cat")$ get from SortedArrayDictionary $O(\log n)$

$d \to insert("bear", 0)$

insert?   1. find location $O(\log n)$
                 2. do insertion $O(n)$

SortedArray Dictionary: fast on lookup but slow on edit