

THE ITERATOR PATTERN

JAVA COLLECTIONS

COLLECTIONS ARE CONTAINERS, WHICH
MEANS THAT THEY HOLD COLLECTIONS OF
DATA

A LIST IS A COLLECTION..OF VALUES IN ORDER

A SET IS A COLLECTION...OF VALUES IN NO
PARTICULAR ORDER

A MAP IS A COLLECTION OF KEY-VALUE PAIRS

THE "COLLECTIONS" CLASS HAS VARIOUS
STATIC MEMBER FUNCTIONS THAT WORK
ON ALL COLLECTIONS

THESE MEMBER FUNCTIONS ARE USEFUL TO
ALL PROGRAMMERS WORKING WITH ANY TYPE
OF COLLECTION

"COLLECTIONS.SORT"

"COLLECTIONS.SHUFFLE"

"COLLECTIONS.REVERSE"

"COLLECTIONS.MIN"

"COLLECTIONS.MAX"

"COLLECTIONS.ROTATE"

