Problem: popularcategory Language: java Files: PopularCategory.java Number of APT runs this session is: 9							
usei	user is: ayh13@duke.edu						
Compiling							
compile succeeded							
Program running: standard output below							
java -Xmx1024M							
error reading string 42							
running with /usr/lib/jvm/java-17-openjdk-amd64/bin/java -Xmx1024M Tester > popularcategory.out							
Tes	t Resi	ults Follow (scroll to see all)					
# of	corre	ect: 5 out of 13					
1	fail						
2	fail						
3	pass						
4	fail						
5	fail						
6	fail						
7	pass						
8	pass						
9	fail						
-	pass						
	pass						
-	fail						
13	fail						
1	fail	runtime exception: java.lang.ArrayIndexOutOfBoundsException: Index 9 out of bounds for length 9java.lang.ArrayIndexOutOfBoundsException: Index 9 out of bounds for length 9 at PopularCategory.popular(PopularCategory.java:35) at Tester\$1.run(Tester.java:67) "red blue five fish yellow cat dog six nine bird blue" "color color number animal color animal animal number number"					
2	fail	expected					
		"bird cat dog fish"					
		got					
		"blue blue red yellow"					

		: "red blue five fish yellow cat dog six nine bird blue" "color color number animal color animal animal number number animal color"
3	pass	got
		"five nine one six two"
		: "one two blue five fish yellow cat dog six nine bird" "number number color number animal color animal animal number number animal color number"
4	fail	runtime exception: java.lang.ArrayIndexOutOfBoundsException: Index 13 out of bounds for length 13java.lang.ArrayIndexOutOfBoundsException: Index 13 out of bounds for length 13 at PopularCategory.popular(PopularCategory.java:35) at Tester\$1.run(Tester.java:67) "ten purple eight owl red blue five fish yellow cat dog six nine bird blue" "number color number animal color color number animal color animal animal number number"
5	fail	runtime exception: java.lang.ArrayIndexOutOfBoundsException: Index 13 out of bounds for length 13java.lang.ArrayIndexOutOfBoundsException: Index 13 out of bounds for length 13 at PopularCategory.popular(PopularCategory.java:35) at Tester\$1.run(Tester.java:67) "red blue five fish yellow cat dog six nine bird blue fifty rose purple gray black brown" "color color number animal color animal animal number number animal color number color"
6	fail	runtime exception: java.lang.ArrayIndexOutOfBoundsException: Index 13 out of bounds for length 13 java.lang.ArrayIndexOutOfBoundsException: Index 13 out of bounds for length 13 at PopularCategory.popular(PopularCategory.java:35) at Tester\$1.run(Tester.java:67) "red blue five fish yellow cat dog six nine bird blue owl hawk penguin" "color color number animal color animal animal number number animal color animal animal"
		got
7	pass	"truck"
		: "truck" "vehicle"
8	pass	got
		"car truck"
		: "car truck" "vehicle vehicle"
9	fail	runtime exception: java.lang.ArrayIndexOutOfBoundsException: Index 1 out of bounds for length 1java.lang.ArrayIndexOutOfBoundsException: Index 1 out of bounds for length 1 at PopularCategory.popular(PopularCategory.java:35) at Tester\$1.run(Tester.java:67) "car truck" "vehicle"
	pass	got
10		"ford honda toyota"
		: "plum kiwi water four cat coke honda toyota apple dog tea ford" "fruit fruit drink number mammal drink car car fruit mammal drink car"
		got
11	pass	"audi chevrolet ford honda nisson suzuki toyota"
		: "honda toyota nisson suzuki ford chevrolet audi five four" "car car car car car car car number number number"
12	fail	runtime exception: java.lang.ArrayIndexOutOfBoundsException: Index 6 out of bounds for length
		6java.lang.ArrayIndexOutOfBoundsException: Index 6 out of bounds for length 6 at

		PopularCategory.popular(PopularCategory.java:35) at Tester\$1.run(Tester.java:67) "strawberry kiwi pineapple grapes rye wheat almond" "fruit fruit fruit flour flour"
		expected
		"abglr"
13	fail	got
		"m n o t w"
		: "a b n m e r p o g w h j k l t g" "j j t t y j y t j t y h h j t h "

## **Logging Results for popularcategory**

- netid is ayh13
  logged entry score = 0.38462
  creating save directory for ayh13 on popularcategory