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1. A, d
2. True
3. True
4. IDK
5. C
6. Explanation
 - a. In the main function try block is read first..in try block test() method is called .
 - b. The try block is read at first in test() method. Its throws the exception
 - c. That thrown exception should be handled by catch following try. Catch block print x.getMessage() is "Exception thrown in test method and caught by Exception " will be printed out
 - d. Also finally of test() method will be executed in displaying out "In finally Block".
 - e. After that "In test method" will be printed out
 - f. Method exception is handled int test() method so. Main method catch block need no execution.

\So, the output is: Exception thrown in test method and caught by exception

In Finally Block

In test Method;

7. A
8. Hash Table

Keys	Hash code()	After Hashing, Index
1	85	5
4	88	8
3	87	7
8	92	2
2	86	6
9	93	3
11	106	5
19	103	3
20	104	4
5	89	9

Table of size 10	
0	
1	
2	("8","16")
3	("9","18")->("19","38")
4	("20","40")
5	("1","2")->("11","22")
6	("2","4")
7	("3","5")
8	("4","8")
9	("5","10")

9. BST: 5, 9, 2, 3, 1, 4, 8, 7

