HIGHER QUALITY BETTER SERVICE

CERTTREE

QUESTION & ANSWER



Exam: ATTA

Title: ISTQB Advanced Technical

Test Analyst

Version: DEMO

1. What is the value of statement coverage achieved by test case 1 from test set A? 2 credits [K3]

A. ? 75% (21/28)

B. ? 78% (22/28)

C. ? 85% (24/28)

D. ? 90% (25/28)

Answer: A

2. Which additional set of test cases is needed to achieve both 100% statement coverage and 100% decision coverage? 3 credits [K3]

A)

Price	Quantity	Bonus	Market
4.0	110	1	UK
1.0	3	4	NL

B)

Price	Quantity	Bonus	Market
1.2	2000	10	USA
3.0	110	20	UK

C)

Price	Quantity	Bonus	Market
2.0	5000	3	NL
3.0	500	3	USA

D)

Price	Quantity	Bonus	Market
5.0	1100	1	USA
1.0	1	1	USA

A. Option A

B. Option B

C. Option C

D. Option D

Answer: C

- 3. Which TWO additional structure-based test design techniques could be used to dynamically test the code? 1 credit [K2]
- A. Condition testing
- B. Multiple condition testing
- C. Equivalence partitioning

- D. Cause/effect graphing
- E. Code reviews

Answer: A,B

- 4. How many test cases are needed to test code fragment lines 26 32 to achieve 100% condition determination coverage? 2 credits [K3]
- A. 2
- B. 3
- C. 4
- D. 5

Answer: B

5. The application of multiple condition testing is also being considered.

Which specification-based technique is largely based on the principle of multiple condition testing? 1 credit [K2]

- A. Equivalence Partitioning
- B. State Transition Testing
- C. Decision Table Testing
- D. Use Cases

Answer: C