

310-055 SCJP

SUN Sun Certified Programmer for the Java 2 Platform.SE 5.0

Practice Exam: 310-055 Exams

Exam Number/Code: 310-055

Exam Name: Sun Certified Programmer for the Java 2 Platform.SE 5.0

Questions and Answers: 265 Q&As

([SCJP](#))



Exam : [310-055](#)

"Sun Certified Programmer for the Java 2 Platform.SE 5.0", also known as 310-055 exam, is a SUN certification. With the complete collection of questions and answers, TestInside has assembled to take you through 265 Q&As to your 310-055 Exam preparation. In the 310-055 exam resources, you will cover every field and category in SUN Certification helping to ready you for your successful SUN Certification.

Quality and Value for the 310-055 Exam TestInside Practice Exams for SUN **SCJP** Certification 310-055 are written to the highest standards of technical accuracy, using only certified subject matter experts and published authors for development.

TestInside provide the professional Q&A.

1. We offer free update service for three month.

After you purchase our product, we will offer free update in time for three month.

2. High quality and Value for the 310-055 Exam.

310-055 simulation test questions, including the examination question and the answer, complete by our senior IT lecturers and the SCJP product experts, included the current newest 310-055 examination questions.

3. 100% Guarantee to Pass Your SCJP exam and get your SCJP Certification.

If you do not pass the SUN Certification 310-055 exam (Sun Certified Programmer for the Java 2 Platform.SE 5.0) on your first attempt using our TestInside testing engine and pdf file, we will give you a FULL REFUND of your purchasing fee.

use TestInside 310-055 Q&A ensure you pass the exam at your first try.

TestInside professional provide SCJP 310-055 the newest Q&A, completely covers 310-055 test original topic. With our complete SCJP resources, you will minimize your SCJP cost and be ready to pass your 310-055 tests on Your First Try, 100% Money Back Guarantee included!

[SUN 310-055](#) Test belongs to one of the SCJP certified test, if needs to obtain the SCJP certificate, you also need to participate in other related test, the details you may visit the [SCJP](#) certified topic, in there, you will see all related SCJP certified subject of examination.

TestInside Testing Engine Features

Comprehensive questions and answers about 310-055 exam

310-055 exam questions accompanied by exhibits

Verified Answers Researched by Industry Experts and almost 100% correct

310-055 exam questions updated on regular basis

Same type as the certification exams, 310-055 exam preparation is in multiple-choice questions (MCQs).

Tested by multiple times before publishing

Try free 310-055 exam demo before you decide to buy it in Test-Inside.com.

Note: This pdf demo do not include the question's picture.

Exam : SUN 310-055

Title : Sun Certified Programmer for the Java 2 Platform.SE 5.0

1. Click the Exhibit button.

```
1. public class SimpleCalc {  
2. public int value;  
3. public void calculate() { value += 7; }  
4. }
```

And:

```
1. public class MultiCalc extends SimpleCalc{  
2. public void calculate() { value -= 3; }  
3. public void calculate(int multiplier) {  
4. calculate();  
5. super.calculate();  
6. value *= multiplier;  
7. }  
8. public static void main(String[] args) {  
9. MultiCalc calculator = new MultiCalc();  
10. calculator.calculate(2);  
11. System.out.println("Value is: " + calculator.value);  
12. }  
13. }
```

What is the result?

- A. Value is: 8
- B. Compilation fails.
- C. Value is: 12
- D. Value is: -12
- E. The code runs with no output.
- F. An exception is thrown at runtime.

Answer: A

```
2. public static void main(String[] args) {  
9. MultiCalc calculator = new MultiCalc();  
10. calculator.calculate(2);  
11. System.out.println("Value is: " + calculator.value);  
12. }  
13. }
```

What is the result?

- A. Value is: 8
- B. Compilation fails.
- C. Value is: 12
- D. Value is: -12
- E. The code runs with no output.
- F. An exception is thrown at runtime.

Answer: A

```
3. }
16. public int hashCode() {
17. return 420;
18. }
19. }
```

Which statement is true?

- A. The time to find the value from HashMap with a Person key depends on the size of the map.
- B. Deleting a Person key from a HashMap will delete all map entries for all keys of type Person.
- C. Inserting a second Person object into a HashSet will cause the first Person object to be removed as a duplicate.
- D. The time to determine whether a Person object is contained in a HashSet is constant and does NOT depend on the size of the map.

Answer: A

4. Which two statements are true? (Choose two.)

- A. An encapsulated, public class promotes re-use.
- B. Classes that share the same interface are always tightly encapsulated.
- C. An encapsulated class allows subclasses to overload methods, but does NOT allow overriding methods.
- D. An encapsulated class allows a programmer to change an implementation without affecting outside code.

Answer: AD

```
5. }
13. }
```

What is the result?

- A. Value is: 8
- B. Compilation fails.
- C. Value is: 12
- D. Value is: -12
- E. The code runs with no output.
- F. An exception is thrown at runtime.

Answer: A

```
6. }
```

What is the result?

- A. Value is: 8
- B. Compilation fails.
- C. Value is: 12
- D. Value is: -12
- E. The code runs with no output.
- F. An exception is thrown at runtime.

Answer: A

```
7. value *= multiplier;
7. }
8. public static void main(String[] args) {
9. MultiCalc calculator = new MultiCalc();
10. calculator.calculate(2);
11. System.out.println("Value is: " + calculator.value);
12. }
13. }
```

What is the result?

- A. Value is: 8
- B. Compilation fails.

- C. Value is: 12
- D. Value is: -12
- E. The code runs with no output.
- F. An exception is thrown at runtime.

Answer: A

```
8. public int fubar( Foo foo ) { return foo.bar(); }
21.
22. public void testFoo() {
23.
24. class A implements Foo {
25. public int bar() { return 2; }
26. }
27.
28. System.out.println( fubar( new A() ) );
29. }
30.
31. public static void main( String[] argv ) {
32. new Beta().testFoo();
33. }
34. }
```

Which three statements are true? (Choose three.)

- A. Compilation fails.
- B. The code compiles and the output is 2.
- C. If lines 16, 17 and 18 were removed, compilation would fail.
- D. If lines 24, 25 and 26 were removed, compilation would fail.
- E. If lines 16, 17 and 18 were removed, the code would compile and the output would be 2.
- F. If lines 24, 25 and 26 were removed, the code would compile and the output would be 1.

Answer: BEF

9. Given:

```
11. String test = "a1b2c3";
12. String[] tokens = test.split("\\d");
13. for(String s: tokens) System.out.print(s + " ");
```

What is the result?

- A. a b c
- B. 1 2 3
- C. a1b2c3
- D. a1 b2 c3
- E. Compilation fails.
- F. The code runs with no output.
- G. An exception is thrown at runtime.

Answer: A

```
10.
31. public static void main( String[] argv ) {
32. new Beta().testFoo();
33. }
34. }
```

Which three statements are true? (Choose three.)

- A. Compilation fails.
- B. The code compiles and the output is 2.
- C. If lines 16, 17 and 18 were removed, compilation would fail.

- D. If lines 24, 25 and 26 were removed, compilation would fail.
- E. If lines 16, 17 and 18 were removed, the code would compile and the output would be 2.
- F. If lines 24, 25 and 26 were removed, the code would compile and the output would be 1.

Answer: BEF

```
11. MultiCalc calculator = new MultiCalc();
10. calculator.calculate(2);
11. System.out.println("Value is: " + calculator.value);
12. }
13. }
```

What is the result?

- A. Value is: 8
- B. Compilation fails.
- C. Value is: 12
- D. Value is: -12
- E. The code runs with no output.
- F. An exception is thrown at runtime.

Answer: A

```
12. System.out.println( fubar( new A() ) );
29. }
30.
31. public static void main( String[] argv ) {
32. new Beta().testFoo();
33. }
34. }
```

Which three statements are true? (Choose three.)

- A. Compilation fails.
- B. The code compiles and the output is 2.
- C. If lines 16, 17 and 18 were removed, compilation would fail.
- D. If lines 24, 25 and 26 were removed, compilation would fail.
- E. If lines 16, 17 and 18 were removed, the code would compile and the output would be 2.
- F. If lines 24, 25 and 26 were removed, the code would compile and the output would be 1.

Answer: BEF

```
13.
22. public void testFoo() {
23.
24. class A implements Foo {
25. public int bar() { return 2; }
26. }
27.
28. System.out.println( fubar( new A() ) );
29. }
30.
31. public static void main( String[] argv ) {
32. new Beta().testFoo();
33. }
34. }
```

Which three statements are true? (Choose three.)

- A. Compilation fails.
- B. The code compiles and the output is 2.
- C. If lines 16, 17 and 18 were removed, compilation would fail.

- D. If lines 24, 25 and 26 were removed, compilation would fail.
- E. If lines 16, 17 and 18 were removed, the code would compile and the output would be 2.
- F. If lines 24, 25 and 26 were removed, the code would compile and the output would be 1.

Answer: BEF

14. }

Which statement is true?

- A. The time to find the value from HashMap with a Person key depends on the size of the map.
- B. Deleting a Person key from a HashMap will delete all map entries for all keys of type Person.
- C. Inserting a second Person object into a HashSet will cause the first Person object to be removed as a duplicate.
- D. The time to determine whether a Person object is contained in a HashSet is constant and does NOT depend on the size of the map.

Answer: A

15.

28. System.out.println(fubar(new A()));

29. }

30.

31. public static void main(String[] argv) {

32. new Beta().testFoo();

33. }

34. }

Which three statements are true? (Choose three.)

- A. Compilation fails.
- B. The code compiles and the output is 2.
- C. If lines 16, 17 and 18 were removed, compilation would fail.
- D. If lines 24, 25 and 26 were removed, compilation would fail.
- E. If lines 16, 17 and 18 were removed, the code would compile and the output would be 2.
- F. If lines 24, 25 and 26 were removed, the code would compile and the output would be 1.

Answer: BEF

16.

24. class A implements Foo {

25. public int bar() { return 2; }

26. }

27.

28. System.out.println(fubar(new A()));

29. }

30.

31. public static void main(String[] argv) {

32. new Beta().testFoo();

33. }

34. }

Which three statements are true? (Choose three.)

- A. Compilation fails.
- B. The code compiles and the output is 2.
- C. If lines 16, 17 and 18 were removed, compilation would fail.
- D. If lines 24, 25 and 26 were removed, compilation would fail.
- E. If lines 16, 17 and 18 were removed, the code would compile and the output would be 2.
- F. If lines 24, 25 and 26 were removed, the code would compile and the output would be 1.

Answer: BEF

17. this.name = name;

```
15. }
16. public int hashCode() {
17. return 420;
18. }
19. }
```

Which statement is true?

- A. The time to find the value from HashMap with a Person key depends on the size of the map.
- B. Deleting a Person key from a HashMap will delete all map entries for all keys of type Person.
- C. Inserting a second Person object into a HashSet will cause the first Person object to be removed as a duplicate.
- D. The time to determine whether a Person object is contained in a HashSet is constant and does NOT depend on the size of the map.

Answer: A

```
18. public void testFoo() {
23.
24. class A implements Foo {
25. public int bar() { return 2; }
26. }
27.
28. System.out.println( fubar( new A() ) );
29. }
30.
31. public static void main( String[] argv ) {
32. new Beta().testFoo();
33. }
34. }
```

Which three statements are true? (Choose three.)

- A. Compilation fails.
- B. The code compiles and the output is 2.
- C. If lines 16, 17 and 18 were removed, compilation would fail.
- D. If lines 24, 25 and 26 were removed, compilation would fail.
- E. If lines 16, 17 and 18 were removed, the code would compile and the output would be 2.
- F. If lines 24, 25 and 26 were removed, the code would compile and the output would be 1.

Answer: BEF

```
19. public int hashCode() {
17. return 420;
18. }
19. }
```

Which statement is true?

- A. The time to find the value from HashMap with a Person key depends on the size of the map.
- B. Deleting a Person key from a HashMap will delete all map entries for all keys of type Person.
- C. Inserting a second Person object into a HashSet will cause the first Person object to be removed as a duplicate.
- D. The time to determine whether a Person object is contained in a HashSet is constant and does NOT depend on the size of the map.

Answer: A

```
20. }
8. public static void main(String[] args) {
9. MultiCalc calculator = new MultiCalc();
10. calculator.calculate(2);
11. System.out.println("Value is: " + calculator.value);
12. }
```

13. }

What is the result?

- A. Value is: 8
- B. Compilation fails.
- C. Value is: 12
- D. Value is: -12
- E. The code runs with no output.
- F. An exception is thrown at runtime.

Answer: A

21. }

30.

31. public static void main(String[] argv) {

32. new Beta().testFoo();

33. }

34. }

Which three statements are true? (Choose three.)

- A. Compilation fails.
- B. The code compiles and the output is 2.
- C. If lines 16, 17 and 18 were removed, compilation would fail.
- D. If lines 24, 25 and 26 were removed, compilation would fail.
- E. If lines 16, 17 and 18 were removed, the code would compile and the output would be 2.
- F. If lines 24, 25 and 26 were removed, the code would compile and the output would be 1.

Answer: BEF

22. }

19. }

Which statement is true?

- A. The time to find the value from HashMap with a Person key depends on the size of the map.
- B. Deleting a Person key from a HashMap will delete all map entries for all keys of type Person.
- C. Inserting a second Person object into a HashSet will cause the first Person object to be removed as a duplicate.
- D. The time to determine whether a Person object is contained in a HashSet is constant and does NOT depend on the size of the map.

Answer: A

23. public int bar() { return 2; }

26. }

27.

28. System.out.println(fubar(new A()));

29. }

30.

31. public static void main(String[] argv) {

32. new Beta().testFoo();

33. }

34. }

Which three statements are true? (Choose three.)

- A. Compilation fails.
- B. The code compiles and the output is 2.
- C. If lines 16, 17 and 18 were removed, compilation would fail.
- D. If lines 24, 25 and 26 were removed, compilation would fail.
- E. If lines 16, 17 and 18 were removed, the code would compile and the output would be 2.
- F. If lines 24, 25 and 26 were removed, the code would compile and the output would be 1.

Answer: BEF

```
24. calculator.calculate(2);
11. System.out.println("Value is: " + calculator.value);
12. }
13. }
```

What is the result?

- A. Value is: 8
- B. Compilation fails.
- C. Value is: 12
- D. Value is: -12
- E. The code runs with no output.
- F. An exception is thrown at runtime.

Answer: A

```
25. System.out.println("Value is: " + calculator.value);
12. }
13. }
```

What is the result?

- A. Value is: 8
- B. Compilation fails.
- C. Value is: 12
- D. Value is: -12
- E. The code runs with no output.
- F. An exception is thrown at runtime.

Answer: A

```
26. class A implements Foo {
25. public int bar() { return 2; }
26. }
27.
28. System.out.println( fubar( new A() ) );
29. }
30.
31. public static void main( String[] argv ) {
32. new Beta().testFoo();
33. }
34. }
```

Which three statements are true? (Choose three.)

- A. Compilation fails.
- B. The code compiles and the output is 2.
- C. If lines 16, 17 and 18 were removed, compilation would fail.
- D. If lines 24, 25 and 26 were removed, compilation would fail.
- E. If lines 16, 17 and 18 were removed, the code would compile and the output would be 2.
- F. If lines 24, 25 and 26 were removed, the code would compile and the output would be 1.

Answer: BEF

```
27. return 420;
18. }
19. }
```

Which statement is true?

- A. The time to find the value from HashMap with a Person key depends on the size of the map.
- B. Deleting a Person key from a HashMap will delete all map entries for all keys of type Person.
- C. Inserting a second Person object into a HashSet will cause the first Person object to be removed as a duplicate.
- D. The time to determine whether a Person object is contained in a HashSet is constant and does NOT depend on

the size of the map.

Answer: A

28. }

27.

28. System.out.println(fubar(new A()));

29. }

30.

31. public static void main(String[] argv) {

32. new Beta().testFoo();

33. }

34. }

Which three statements are true? (Choose three.)

A. Compilation fails.

B. The code compiles and the output is 2.

C. If lines 16, 17 and 18 were removed, compilation would fail.

D. If lines 24, 25 and 26 were removed, compilation would fail.

E. If lines 16, 17 and 18 were removed, the code would compile and the output would be 2.

F. If lines 24, 25 and 26 were removed, the code would compile and the output would be 1.

Answer: BEF

29. Click the Exhibit button.

10. public class ClassA {

11. public void methodA() {

12. ClassB classB = new ClassB();

13. classB.getValue();

14. }

15. }

And:

20. class ClassB {

21. public ClassC classC;

22.

23. public String getValue() {

24. return classC.getValue();

25. }

26. }

And:

30. class ClassC {

31. public String value;

32.

33. public String getValue() {

34. value = "ClassB";

35. return value;

36. }

37. }

Given:

ClassA a = new ClassA();

a.methodA();

What is the result?

A. Compilation fails.

B. ClassC is displayed.

C. The code runs with no output.

D. An exception is thrown at runtime.

Answer: D

30. Given:

```
11. public static Iterator reverse(List list) {  
12. Collections.reverse(list);  
13. return list.iterator();  
14. }  
15. public static void main(String[] args) {  
16. List list = new ArrayList();  
17. list.add("1"); list.add("2"); list.add("3");  
18. for (Object obj: reverse(list))  
19. System.out.print(obj + " ");  
20. }
```

What is the result?

- A. 3, 2, 1,
- B. 1, 2, 3,
- C. Compilation fails.
- D. The code runs with no output.
- E. An exception is thrown at runtime.

Answer: C

[More 310-055 Information](#)

Related 310-055 Exams

[310-065](#) Sun Certified Programmer for the Java 2 Platform. SE6.0

[310-055](#) Sun Certified Programmer for the Java 2 Platform. SE 5.0

[310-065Big5](#) Sun Certified Programmer for the Java 2 Platform. SE6.0

[212-055](#) Sun Certified Programmer for the Java 2 Platform. SE 5.0

[310-036](#) SUN CERTIFIED JAVA 2 PROGRAMMER 1.4 UPGRADE

[310-035](#) SUN CERTIFIED PROGRAMMER FOR THE JAVA 2 PLATFORM 1.4

[310-055Big5](#) Sun Certified Programmer for the Java 2 Platform. SE 5.0

[310-056](#) Sun Certified Programmer for J2SE 5.0 - Upgrade

Other SUN Exams

[310-203](#) [212-811](#) [310-876](#) [310-814](#) [310-091](#) [310-620](#) [310-875](#) [310-813](#)

[310-013](#) [310-035](#) [310-045](#) [212-200](#) [310-100](#) [310-055](#) [310-027](#) [310-131](#)

[310-065](#) [212-302](#) [310-202](#) [310-092](#)