1. JUnit 5
2. Which of the following annotations is used to mark a method as a JUnit test method in JUnit 5?
   1. @Test
   2. @junit.Test
   3. @org.junit.Test
   4. @TestNG
   5. @ParameterizedTest
3. Which of the following annotations is used to run a test method multiple times in JUnit 5?
   1. @RepeatedTest
   2. @ParameterizedTest
   3. @TestFactory
   4. @Nested
   5. @DisplayName
4. Which of the following annotations is used to define a group of tests in JUnit 5?
   1. @Test
   2. @Category
   3. @BeforeEach
   4. @AfterEach
   5. @DisplayName
5. Which of the following annotations is used to define a timeout for a test method in JUnit 5?
   1. @Test
   2. @Timeout
   3. @BeforeEach
   4. @AfterEach
   5. @DisplayName
6. Which of the following annotations is used to assert that the expected and actual values are equal in JUnit 5?
   1. assertEquals()
   2. assertTrue()
   3. assertFalse()
   4. assertNull()
   5. assertNotNull()
7. JUnit 4
8. Which of the following annotations is used to mark a method as a JUnit test method in JUnit 4?
   1. @Test
   2. @junit.Test
   3. @org.junit.Test
   4. @TestNG
   5. @ParameterizedTest
9. Which of the following annotations is used to run a test method multiple times in JUnit 4?
   1. @RepeatedTest
   2. @ParameterizedTest
   3. @TestFactory
   4. @Nested
   5. @DisplayName
10. Which of the following annotations is used to define a group of tests in JUnit 4?
    1. @Test
    2. @Category
    3. @BeforeEach
    4. @AfterEach
    5. @DisplayName
11. Which of the following annotations is used to define a timeout for a test method in JUnit 4?
    1. @Test
    2. @Timeout
    3. @BeforeEach
    4. @AfterEach
    5. @DisplayName
12. Which of the following annotations is used to assert that the expected and actual values are equal in JUnit 4?
    1. assertEquals()
    2. assertTrue()
    3. assertFalse()
    4. assertNull()
    5. assertNotNull()
13. Common to Both JUnit 4 and JUnit 5
14. Which annotation is used to run a code before each test method in JUnit 5?
    1. @Before
    2. @BeforeClass
    3. @BeforeEach
    4. @BeforeAll
15. Which annotation is used to run a code before all test methods in a class in JUnit 5?
    1. @Before
    2. @BeforeClass
    3. @BeforeEach
    4. @BeforeAll
16. Which annotation is used to run a code before each test method in JUnit 4?
    1. @Before
    2. @BeforeClass
    3. @BeforeEach
    4. @BeforeAll
17. Which annotation is used to run a code before all test methods in a class in JUnit 4?
    1. @Before
    2. @BeforeClass
    3. @BeforeEach
    4. @BeforeAll
18. Which annotation is used to run a code that is executed only once before the first test method in a class is run in JUnit 5?
    1. @Before
    2. @BeforeClass
    3. @BeforeEach
    4. @BeforeAll
19. Which annotation is used to run a code that is executed only once before the first test method in a class is run in JUnit 4?
    1. @Before
    2. @BeforeClass
    3. @BeforeEach
    4. @BeforeAll
20. Which annotation is used to run a code that is executed before each test method in a class, even if the test method is inherited from a superclass?
    1. @Before
    2. @BeforeClass
    3. @BeforeEach
    4. @BeforeAll
21. Which annotation is used to run a code that is executed before all test methods in a class, even if the test method is inherited from a superclass?
    1. @Before
    2. @BeforeClass
    3. @BeforeEach
    4. @BeforeAll
22. Which annotation is used to run a code that is executed after each test method in JUnit 5?
    1. @After
    2. @AfterClass
    3. @AfterEach
    4. @AfterAll
23. Which annotation is used to run a code that is executed after all test methods in a class in JUnit 5?
    1. @After
    2. @AfterClass
    3. @AfterEach
    4. @AfterAll
24. Which annotation is used to run a code that is executed after each test method in JUnit 4?
    1. @After
    2. @AfterClass
    3. @AfterEach
    4. @AfterAll
25. Which annotation is used to run a code that is executed after all test methods in a class in JUnit 4?
    1. @After
    2. @AfterClass
    3. @AfterEach
    4. @AfterAll
26. Which annotation is used to run a code that is executed before a test class is loaded in JUnit 5?
    1. @BeforeClass
    2. @BeforeAll
    3. @BeforeEach
    4. @Before
27. Which annotationFm is used to run a code that is executed after a test class is loaded in JUnit 5?
    1. @AfterClass
    2. @AfterAll
    3. @AfterEach
    4. @After
28. Which annotation is used to run a code that is executed before a test class is loaded in JUnit 4?
    1. @BeforeClass
    2. @BeforeAll
    3. @BeforeEach
    4. @Before
29. Which annotation is used to run a code that is executed after a test class is loaded in JUnit 4?
    1. @AfterClass
    2. @AfterAll
    3. @AfterEach
    4. @After
30. Which annotation can be used to run a code that is executed before each test method in JUnit 5 and JUnit 4?
    1. @Before
    2. @BeforeClass
    3. @BeforeEach
    4. @BeforeAll
31. Which annotation can be used to run a code that is executed before all test methods in JUnit 5 and JUnit 4?
    1. @Before
    2. @BeforeClass
    3. @BeforeEach
    4. @BeforeAll
32. Which annotation is deprecated in JUnit 5?
    1. @Before
    2. @BeforeClass
    3. @BeforeEach
    4. @BeforeAll
33. Which annotation is deprecated in JUnit 4?
    1. @Before
    2. @BeforeClass
    3. @BeforeEach
    4. @BeforeAll
34. Which annotation is used to run a code that is executed before each test method in JUnit 5, but only if the test method is inherited from a superclass?
    1. @Before
    2. @BeforeClass
    3. @BeforeEach
    4. @BeforeAll
35. Which annotation is used to run a code that is executed before all test methods in a class, but only if the test method is inherited from a superclass?
    1. @Before
    2. @BeforeClass
    3. @BeforeEach
    4. @BeforeAll
36. Which annotation is used to run a code that is executed after each test method in JUnit 5, but only if the test method is inherited from a superclass?
    1. @After
    2. @AfterClass
    3. @AfterEach
    4. @AfterAll
37. Which annotation is used to run a code that is executed after all test methods in a class, but only if the test method is inherited from a superclass?
    1. @After
    2. @AfterClass
    3. @AfterEach
    4. @AfterAll
38. Which annotation is used to run a code that is executed before a test class is loaded in JUnit 5, but only if the test class is inherited from a superclass?
    1. @BeforeClass
    2. @BeforeAll
    3. @BeforeEach
    4. @Before
39. Which annotation is used to run a code that is executed after a test class is loaded in JUnit 5, but only if the test class is inherited from a superclass?
    1. @AfterClass
    2. @AfterAll
    3. @AfterEach
    4. @After
40. Which annotation is used to run a code that is executed before each test method in JUnit 4, but only if the test method is inherited from a superclass?
    1. @Before
    2. @BeforeClass
    3. @BeforeEach
    4. @BeforeAll
41. Which annotation is used to run a code that is executed before all test methods in a class in JUnit 4, but only if the test method is inherited from a superclass?
    1. @Before
    2. @BeforeClass
    3. @BeforeEach
    4. @BeforeAll
42. Which annotation is used to run a code that is executed after each test method in JUnit 4, but only if the test method is inherited from a superclass?
    1. @After
    2. @AfterClass
    3. @AfterEach
    4. @AfterAll
43. Which of the following assertions is used to assert that the expected and actual values are equal in JUnit 4?
    1. assertEquals()
    2. assertTrue()
    3. assertFalse()
    4. assertNull()
    5. assertNotNull()
44. Which of the following assertions is used to assert that the expected value is greater than the actual value in JUnit 4?
    1. assertTrue()
    2. assertFalse()
    3. assertThat(actual).isGreaterThan(expected)
    4. assertThat(actual).isLessThan(expected)
    5. assertNull()
45. Which of the following assertions is used to assert that the expected value is less than the actual value in JUnit 4?
    1. assertTrue()
    2. assertFalse()
    3. assertThat(actual).isGreaterThan(expected)
    4. assertThat(actual).isLessThan(expected)
    5. assertNull()
46. Which of the following assertions is used to assert that the expected value is not null in JUnit 4?
    1. assertTrue()
    2. assertFalse()
    3. assertNull()
    4. assertNotNull()
    5. assertThat(actual).isNull()
47. Which of the following assertions is used to assert that the expected value is null in JUnit 4?
    1. assertTrue()
    2. assertFalse()
    3. assertNull()
    4. assertNotNull()
    5. assertThat(actual).isNotNull()
48. Which of the following assertions is used to assert that the expected and actual values are equal in JUnit 5?
    1. assertEquals()
    2. assertTrue()
    3. assertFalse()
    4. assertNull()
    5. assertNotNull()
49. Which of the following assertions is used to assert that the expected value is greater than the actual value in JUnit 5?
    1. assertTrue()
    2. assertFalse()
    3. assertThat(actual).isGreaterThan(expected)
    4. assertThat(actual).isLessThan(expected)
    5. assertNull()
50. Which of the following assertions is used to assert that the expected value is less than the actual value in JUnit 5?
    1. assertTrue()
    2. assertFalse()
    3. assertThat(actual).isGreaterThan(expected)
    4. assertThat(actual).isLessThan(expected)
    5. assertNull()
51. Which of the following assertions is used to assert that the expected value is not null in JUnit 5?
    1. assertTrue()
    2. assertFalse()
    3. assertNull()
    4. assertNotNull()
    5. assertThat(actual).isNull()
52. Which of the following assertions is used to assert that the expected value is null in JUnit 5?
    1. assertTrue()
    2. assertFalse()
    3. assertNull()
    4. assertNotNull()
    5. assertThat(actual).isNotNull()
53. Which of the following assertions is used to assert that the actual value is an instance of the specified class in JUnit 4?
    1. assertTrue(actual instanceof Class)
    2. assertThat(actual).isInstanceOf(Class)
    3. assertNotNull(actual)
    4. assertNull(actual)
    5. assertEquals(actual, Class)
54. Which of the following assertions is used to assert that the actual value is an instance of the specified class in JUnit 5?
    1. assertTrue(actual instanceof Class)
    2. assertThat(actual).isInstanceOf(Class)
    3. assertNotNull(actual)
    4. assertNull(actual)
    5. assertEquals(actual, Class)
55. Which of the following assertions is used to assert that the actual value is empty in JUnit 4?
    1. assertTrue(actual.isEmpty())
    2. assertFalse(actual.isEmpty())
    3. assertThat(actual).isEmpty()
    4. assertThat(actual).isNotEmpty()
    5. assertNull(actual)
56. Which of the following assertions is used to assert that the actual value is not empty in JUnit 4?
    1. assertTrue(actual.isEmpty())
    2. assertFalse(actual.isEmpty())
    3. assertThat(actual).isEmpty()
    4. assertThat(actual).isNotEmpty()
    5. assertNull(actual)
57. Which of the following assertions is used to assert that the actual value is not empty in JUnit 5?
    1. assertTrue(actual.isEmpty())
    2. assertFalse(actual.isEmpty())
    3. assertThat(actual).isEmpty()
    4. assertThat(actual).isNotEmpty()
    5. assertNull(actual)
58. Which of the following assertions is used to assert that the actual value is a collection of the specified size in JUnit 4?
    1. assertThat(actual).size().isEqualTo(size)
    2. assertThat(actual).hasSize(size)
    3. assertTrue(actual.size() == size)
    4. assertFalse(actual.size() == size)
    5. assertNull(actual)
59. Which of the following assertions is used to assert that the actual value is a collection of the specified size in JUnit 5?
    1. assertThat(actual).size().isEqualTo(size)
    2. assertThat(actual).hasSize(size)
    3. assertTrue(actual.size() == size)
    4. assertFalse(actual.size() == size)
    5. assertNull(actual)
60. Which of the following assertions is used to assert that the actual value contains the specified element in JUnit 4?
    1. assertThat(actual).contains(element)
    2. assertTrue(actual.contains(element))
    3. assertFalse(actual.contains(element))
    4. assertNull(actual)
    5. assertNotNull(actual)
61. Which of the following assertions is used to assert that the actual value contains the specified element in JUnit 5?
    1. assertThat(actual).contains(element)
    2. assertTrue(actual.contains(element))
    3. assertFalse(actual.contains(element))
    4. assertNull(actual)
    5. assertNotNull(actual)
62. Which of the following annotations can be used to assert that an exception is thrown in JUnit 4?
    1. @Test(expected = Exception.class)
    2. @Test(expected = RuntimeException.class)
    3. @Test(expected = ArithmeticException.class)
    4. @Test(expected = NullPointerException.class)
63. Which of the following annotations can be used to assert that an exception is thrown in JUnit 5?
    1. @Test(expected = Exception.class)
    2. @Test(expected = RuntimeException.class)
    3. @Test(expected = ArithmeticException.class)
    4. @Test(expected = NullPointerException.class)