Java String Methods – MCQs with Code Snippets and Options

1. 1.

What will be the output of the following code?  
public class Test {  
 public static void main(String[] args) {  
 String str = "Java";  
 str.concat("World");  
 System.out.println(str);  
 }  
}

* A) Java
* B) JavaWorld
* C) World
* D) Compilation Error

Answer: A

1. 2.

What does this print?  
public class Test {  
 public static void main(String[] args) {  
 String s = "hello";  
 String t = "he" + "llo";  
 System.out.println(s == t);  
 }  
}

* A) true
* B) false
* C) Compilation Error
* D) Runtime Error

Answer: A

1. 3.

Which output is correct?  
public class Test {  
 public static void main(String[] args) {  
 String s1 = "abc";  
 String s2 = new String("abc");  
 System.out.println(s1 == s2);  
 }  
}

* A) true
* B) false
* C) Compilation Error
* D) null

Answer: B

1. 4.

What is printed?  
public class Test {  
 public static void main(String[] args) {  
 String str = "abc";  
 str = str.toUpperCase();  
 System.out.println(str);  
 }  
}

* A) abc
* B) ABC
* C) Compilation Error
* D) null

Answer: B

1. 5.

What happens here?  
public class Test {  
 public static void main(String[] args) {  
 String s = null;  
 System.out.println(s + "abc");  
 }  
}

* A) abc
* B) nullabc
* C) null
* D) Exception

Answer: B

1. 6.

Choose the correct output:  
public class Test {  
 public static void main(String[] args) {  
 String s = "Java";  
 s = s.replace("a", "");  
 System.out.println(s);  
 }  
}

* A) Jv
* B) Jv
* C) Java
* D) Jaa

Answer: A

1. 7.

What does the following print?  
public class Test {  
 public static void main(String[] args) {  
 String str = " ";  
 System.out.println(str.isEmpty());  
 }  
}

* A) true
* B) false
* C) null
* D) Error

Answer: B

1. 8.

What will be the output?  
public class Test {  
 public static void main(String[] args) {  
 String s1 = "abc";  
 String s2 = s1.substring(0, 1);  
 System.out.println(s2);  
 }  
}

* A) a
* B) ab
* C) abc
* D) Error

Answer: A

1. 9.

Predict the output:  
public class Test {  
 public static void main(String[] args) {  
 String s = "abc";  
 System.out.println(s.charAt(3));  
 }  
}

* A) c
* B) abc
* C) Error
* D) Exception

Answer: D

1. 10.

What is printed?  
public class Test {  
 public static void main(String[] args) {  
 String s = "JavaProgramming";  
 System.out.println(s.indexOf('P'));  
 }  
}

* A) 0
* B) 4
* C) 5
* D) 6

Answer: B