

**Q1** Assume that the ASCII code for character c is 99 and the code for character a is 97. What is the output of the following code?

2 Points

```
System.out.println('a'+ 'c');
```

- ac
- a99
- 196
- 9799

**Q2** If you use `==` (equality operator) to compare two strings, what would the `==` be comparing?

2 Points

- The reference of the string
- Value of the strings
- You can't use `==` on strings and only on numbers

**Q3** Which of the following methods is used to find the length of a String?

2 Points

- Capacity()
- length
- length()
- capacity()

## Q4 What is the output?

2 Points

```
public class MyClass {  
    public static void main(String args[]) {  
        String happy = "By";  
        char a = 'e';  
        happy = happy + a;  
        System.out.println(happy);  
    }  
}
```

- By
- Bye
- Compile error
- Runtime error

**Q5** Which while loop makes the main statement execute at least once and only afterwards the condition to continue to execute or to terminate would be checked?

2 Points

- while loop
- do-while loop