Conditionals (Selection)

What is the value of percent after execution of the following code?

```java
double percent = 0.5;
if (percent > 0.5)
    if (percent == 0.5)
        percent *= 2.0;
    else
        percent *= 3.0;
```

A. 0.5  
B. 1.0  
C. 1.5  
D. 2.0  
E. None of the above

What is the value of myChar after execution of the following code?

```java
char myChar = '@';
switch (myChar ) {
    case '#':
        myChar = 'a';
    case '@':
        myChar = 'b';
    case 'a':
        myChar = 'c';
        break;
    default:
        myChar = 'd';
}
```

A. 'a'  
B. 'b'  
C. 'c'  
D. 'd'

What is the value of myInteger after execution of the following code?

```java
int myInteger = 1234;
switch (myInteger ) {
    case 1234 || 4321:
        myInteger = 10;
    default:
        myInteger += 10;
}
```

A. 1224  
B. 1234  
C. 1244  
D. Will not compile!
What is the value of myInteger after execution of the following code?

```java
int myInteger = 1234;
switch (myInteger) {
    case 1234 || 4321:  
        myInteger -= 10;
        break;
    default:  
        myInteger += 10;
    }
```

A. 1224  
B. 1234  
C. 1244  
D. Will not compile!