Q1. Assume `count` is 3 and `isActive` is false. What is the value of `items` after the above code runs?

A. 0  
B. false  
C. 2  
D. true  
E. 3

```javascript
if (count > 0 && isActive) {
    items = count;
} else {
    items = 0;
}
```

Q2. Assume `n` is 3. What is the value of `sum` after the above code runs?

A. 0  
B. 2  
C. 3  
D. 6  
E. 7

```javascript
var sum = 0;
for (var i=1; i<=n; i++) {
    sum += i;
}
```

Q3. What happens when the above code is run?

A. nothing  
B. alert with “Warning: Long Run.”  
C. alert with “More than 100 pages.”  
D. alert with “Warning: 302 pages.”  
E. None of the above

```javascript
var pages = 302;
var longRun = (pages >= 100);
var attended = true;
if (longRun && attended) {
    alert("Warning: \"+pages+\" pages.");
}
```