

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

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

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

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

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

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