



✓ Congratulations! You passed!

TO PASS 80% or higher

Keep Learning

GRADE  
100%

## Conditional Statements

TOTAL POINTS 2

1. Given the following code:

1 / 1 point

```
1  int g (int x, int y) {  
2      switch(x - y) {  
3          case 0:  
4              return x;  
5          case 4:  
6              y = y + 1;  
7              break;  
8          case 7:  
9              x = x - 1;  
10         case 9:  
11             return x*y;  
12         case 3:  
13             y = x + 9;  
14         default:  
15             return y - x;  
16         }  
17     return y;  
18 }
```

What does **g(9, 5)** evaluate to?

6

✓ Correct

2. Consider the following code:

1 / 1 point

```
1  int f (int x, int y) {  
2      if (x + 2 < y) {  
3          x = x + 3;  
4          return y * x;  
5      }  
6      else {  
7          return x + y + 2;  
8      }  
9  }
```

What does **f(5, 10)** evaluate to?

80

✓ Correct