## **Individual Quiz Module 4:**

Given the following Python code, what is the correct output if the input is 7.

```
number = int(input("Enter a number: "))
if number > 5 and number < 6:
    print("a")
elif number > 10 or number <= 7:
    print("b")
elif number == 7:
    print("c")
else:
    print("d")</pre>
```

- (a) a
- (b) b
- (c) c
- (d) d

(Of course, this is a "trick" question.)