1. Write an `if else if` statement that uses our schools 0-59, 60-69, 70-79, 80-89, 90-100 grading scale to display "A", "B", "C", "D", or "F" depending on the value of the integer variable named `testScore`. You may assume that `testScore` is a positive integer less than 101.

2. Write an `if` statement that displays "divisible by 3" if the integer variable num is evenly divisible by 3.

3. Write an `if` statement that displays "multiple of 5 and 7" if the integer variable num is a multiple of 5 and 7.

4. Write a method named `isPrime` that accepts an integer parameter named `num`. The method returns true if `num` is prime. Otherwise it returns false. You can assume as a precondition that `num` is less than 100. (Hint: See our VB lecture notes).

```
public boolean isPrime(int num)
{
```