

## Quiz 8

You are writing a program that, given an array of integers, checks if each integer is prime. Suppose there is a function `isPrime()` which takes one integer as its parameter, and returns the Boolean value `True` if the integer is prime and `False` if it is not prime. Suppose this function is already written for you, so you need not worry about figuring out how to tell if the integer is prime.

Fill in the blanks in the code below to complete the program.

```
def isPrime(int):
    prime = False
    # Suppose this part is already done for you, and sets the variable
    # prime to True if it determines the number to be prime.
    if prime:
        return True
    else:
        return False

numArray = [19, 3234, 33, -2, 29, 43, 11, 0]
for _____ in _____:
    _____ = _____
    if numIsPrime:
        print "The number is prime."
    _____:
        print "The number is not prime."
```