CST-105: Programming Exercise 7

1. Review the Rubric for this assignment before beginning work. Be sure you are familiar with the criteria for successful completion. The rubric link can be found in Loud Cloud under the assignment.

2. Write a program that loops over the first 100,000 positive integers and displays the integer if it is a palindromic prime number (see PE6). Your program should include, at a minimum, a method that determines whether or not a number is a prime and a method that determines whether or not a number is palindromic.

   Here are the first few values in your output:

```
Palindromic primes
2        3        5        7
11       101      131      151
181      191      313      353
373      383      727      757
787      797      919      929
10301    10501    10601    11311
```