Prime List

Reuse your `is_prime` function from exercise 16 in a program that lists all of the primes from 2 up to a user specified limit. Test your program with the data in Table 1. Finally, format your program to match the sample output, character for character, including all white space and punctuation. However, note that **wrapping of long lines need not match**. User input in the sample has been highlighted in Pappy's Purple to distinguish it from the program's output, but your user input does not need to be colored. Save your program as `prime_list.py` and submit it along with a screenshot showing a run of **both** test cases.

Input	Output
Limit	Primes
20	2, 3, 5, 7, 11, 13, 17, 19
101	2, 3, 5, 7, 11, 13, 17, 19, 23, 29, 31, 37, 41, 43, 47, 53, 59, 61, 67, 71, 73, 79, 83, 89, 97, 101

Table 1: Test data for Exercise 17.

Terminal

```
$ python prime_list.py
Enter a positive integer: 101
The primes up to 101 are: 2, 3, 5, 7, 11, 13, 17, 19, 23, 29, 31, 37,
41, 43, 47, 53, 59, 61, 67, 71, 73, 79, 83, 89, 97, 101
```