

Multiples of N

Starting from the `multiples_of_n.py` template, write a function named `multiples_of` that accepts an integer as its first argument and a list of integers as its second argument. The function should return a list of integers from its second argument that are multiples of its first argument. Then complete the main function in this program so that it displays the original list of numbers and the sublist returned from a call to your `multiples_of` function.

Finally, format your program to match the sample below. Your output should exactly match the sample output, character for character, including all white space and punctuation. Save your program as `multiples_of_n.py` and submit it along with a screenshot showing a run of the program.

Terminal

```
$ python multiples_of_n.py
Original list of numbers:
[19, 2940, -189, 10, 28, -58, 1, 85, 201, -15, 122, 799, 406]
Numbers in the list that are multiples of 7:
[2940, -189, 28, 406]
```