

PROBLEM THREE: EMIRPS

An emirp (prime spelled backwards) is a prime number whose reversal is also a prime. For example, 17 is a prime and 71 is also a prime, therefore 17 and 71 are emirps. Write a program that computes and displays the first 100 emirps. Display 10 numbers per line, with 3 spaces between each number and an empty line between each line. For example:

```
2   3   5   7   11   13   17   31   37   71
73   79   97   101   107   113   131   149   151   157
...
```

REQUIRED INPUT: None

REQUIRED INPUT: The first 100 emirps, computed. Display 10 numbers per line, with 3 spaces between each number and an empty line between each line.