

Introduction to programming

Lab 6

1. Write a function to print all prime digits in positive integer n ($0 < n < 10^{18}$).

Example: $n = 45612387 \rightarrow 5\ 2\ 3\ 7$

2. Write a function that accepts an integer n consisting of k digits ($0 < k < 18$) and an integer x ($0 \leq x \leq 9$), and find the first position where x occurs in n .

Example: $n = 1526, x$

3. Do exercises on SPOJ at the following link:

https://www.spoj.com/EIUPROGR/problems/introf20_05/

$= 2 \rightarrow$ return 2.