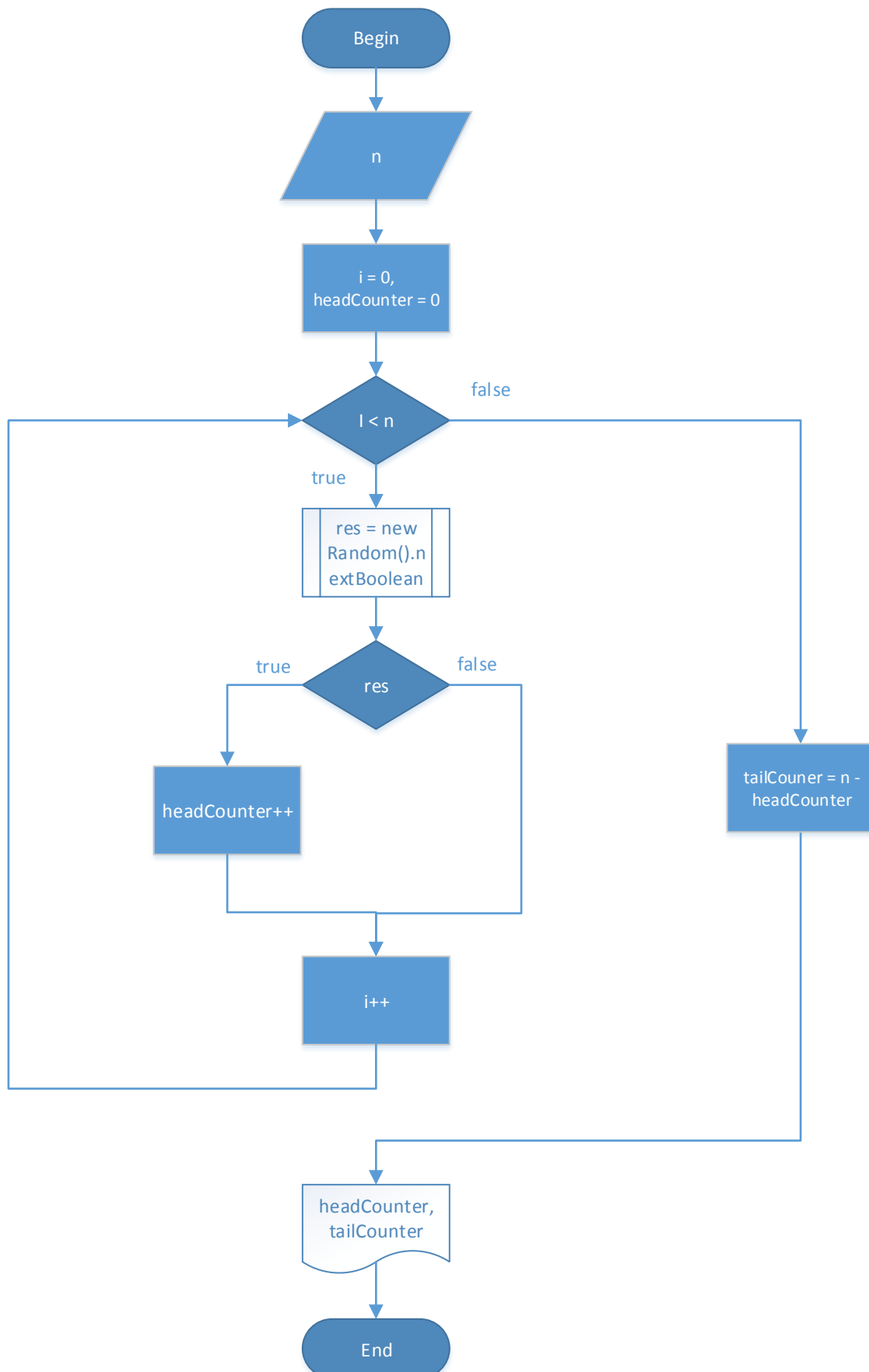


# Task04

June 5, 2018

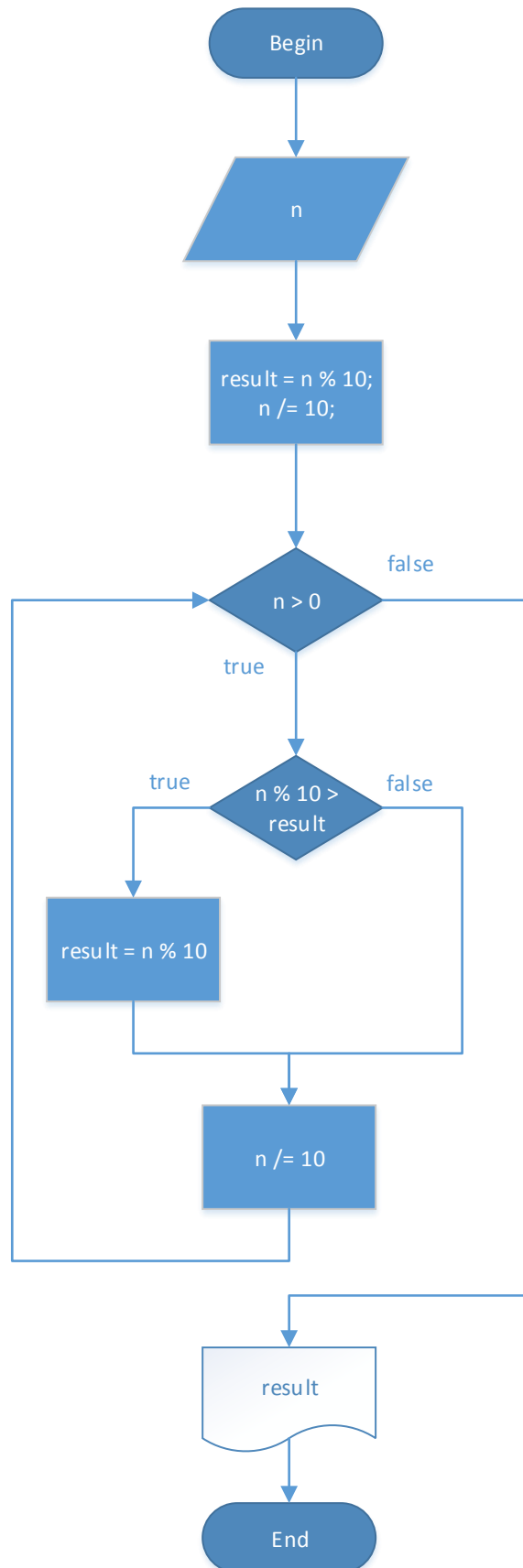
## Heads or Tails counter



# Task04

June 5, 2018

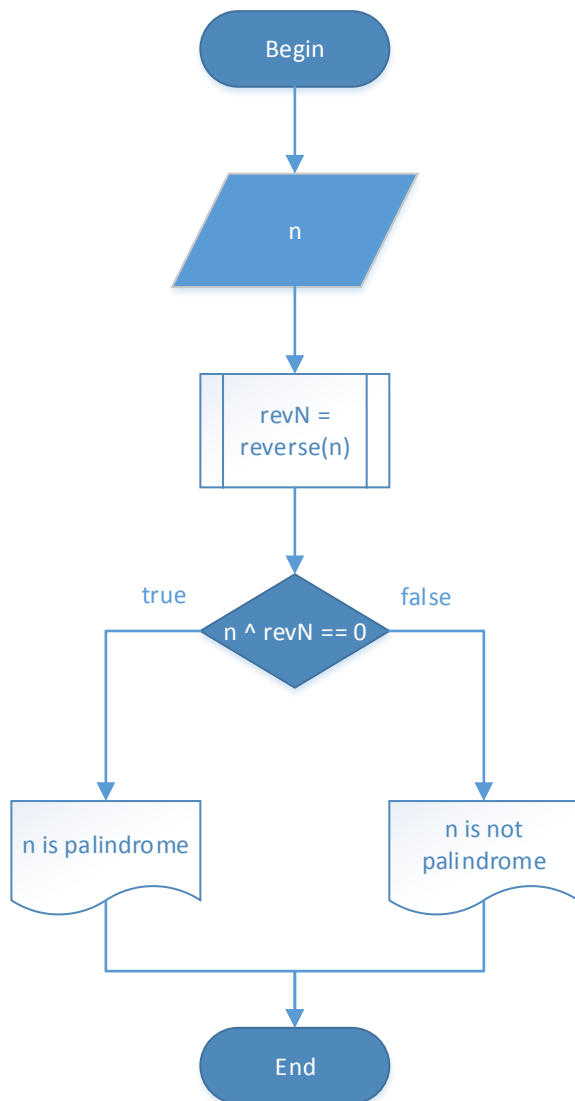
Find the largest digit of a natural number



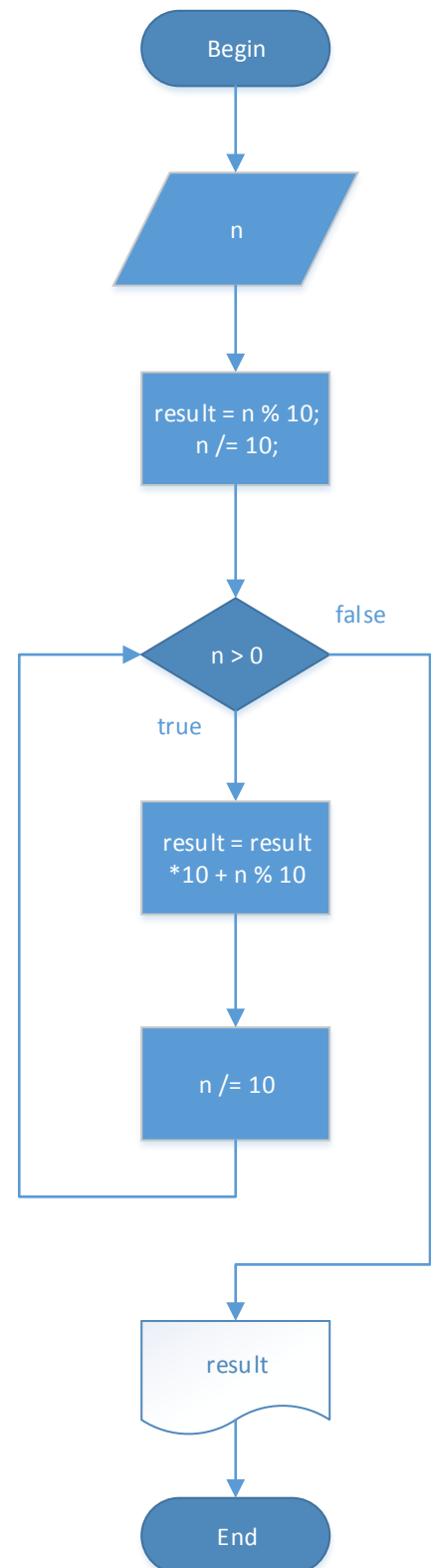
# Task04

June 5, 2018

Check whether the given natural number is a palindrome



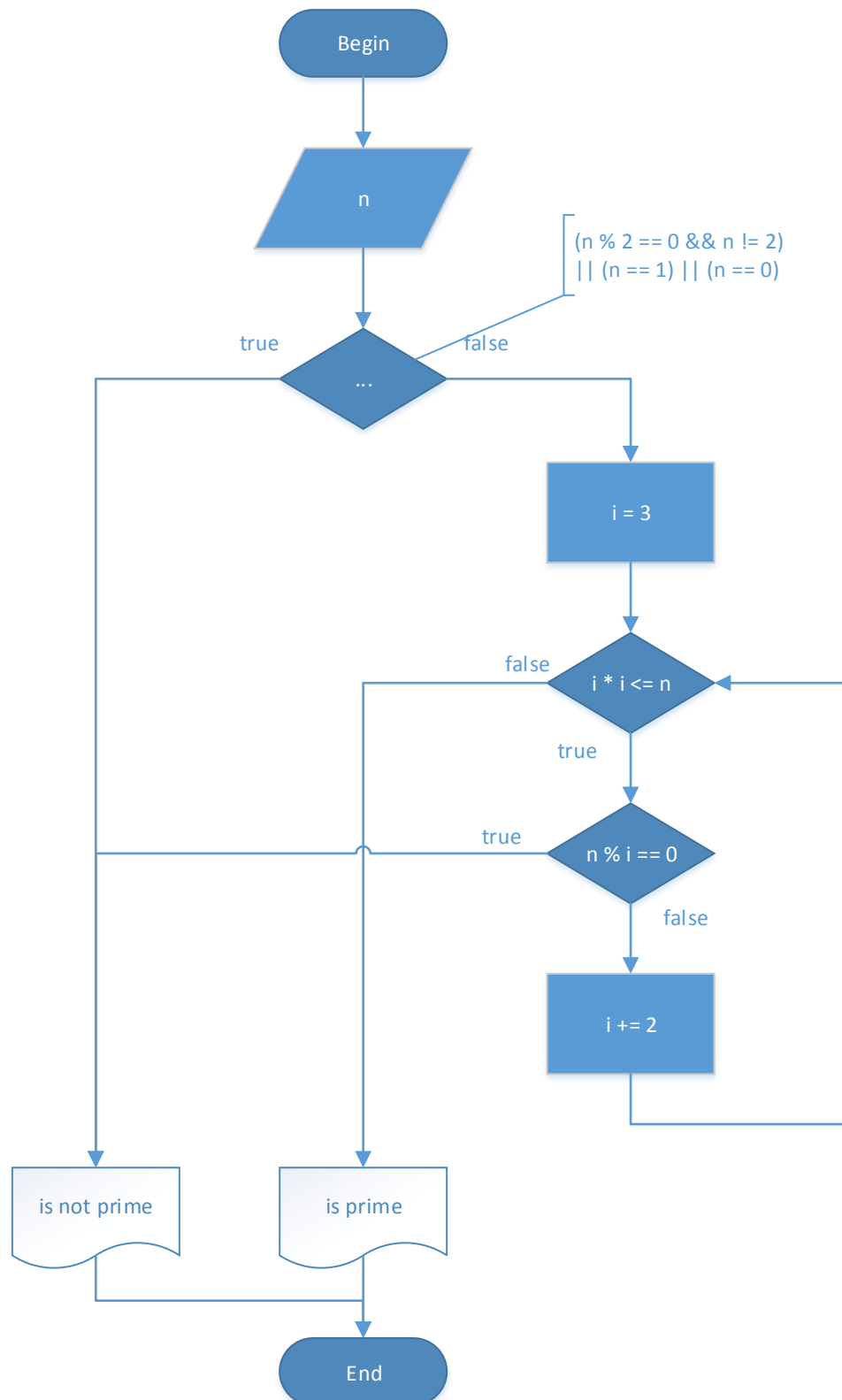
Function reverse(n)



# Task04

June 5, 2018

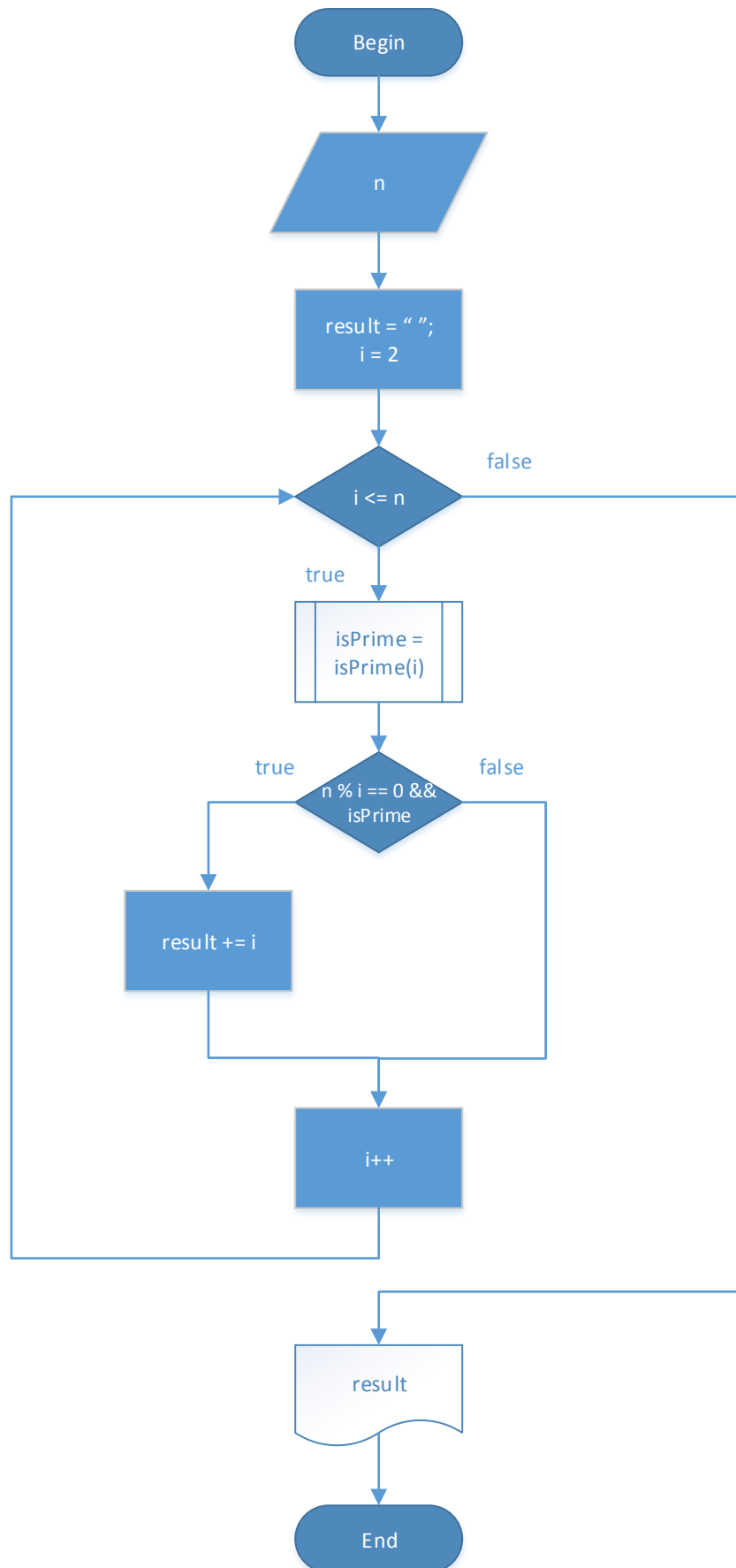
Determine whether a given natural number is prime



## Task04

June 5, 2018

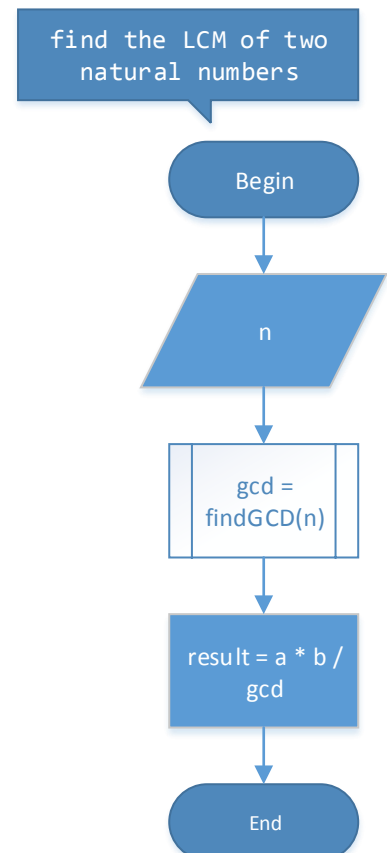
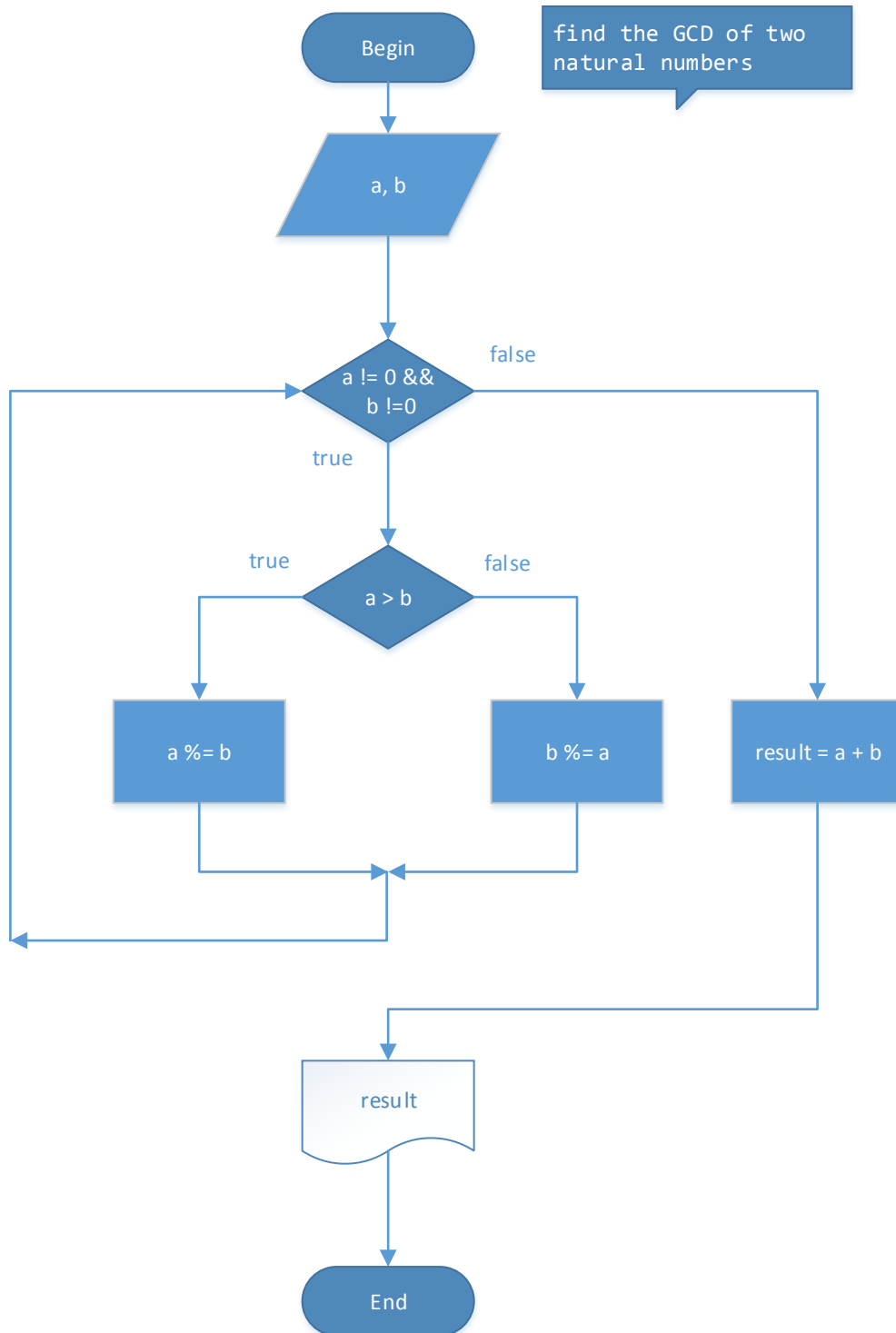
Find all prime divisors of a  
given natural number



# Task04

June 5, 2018

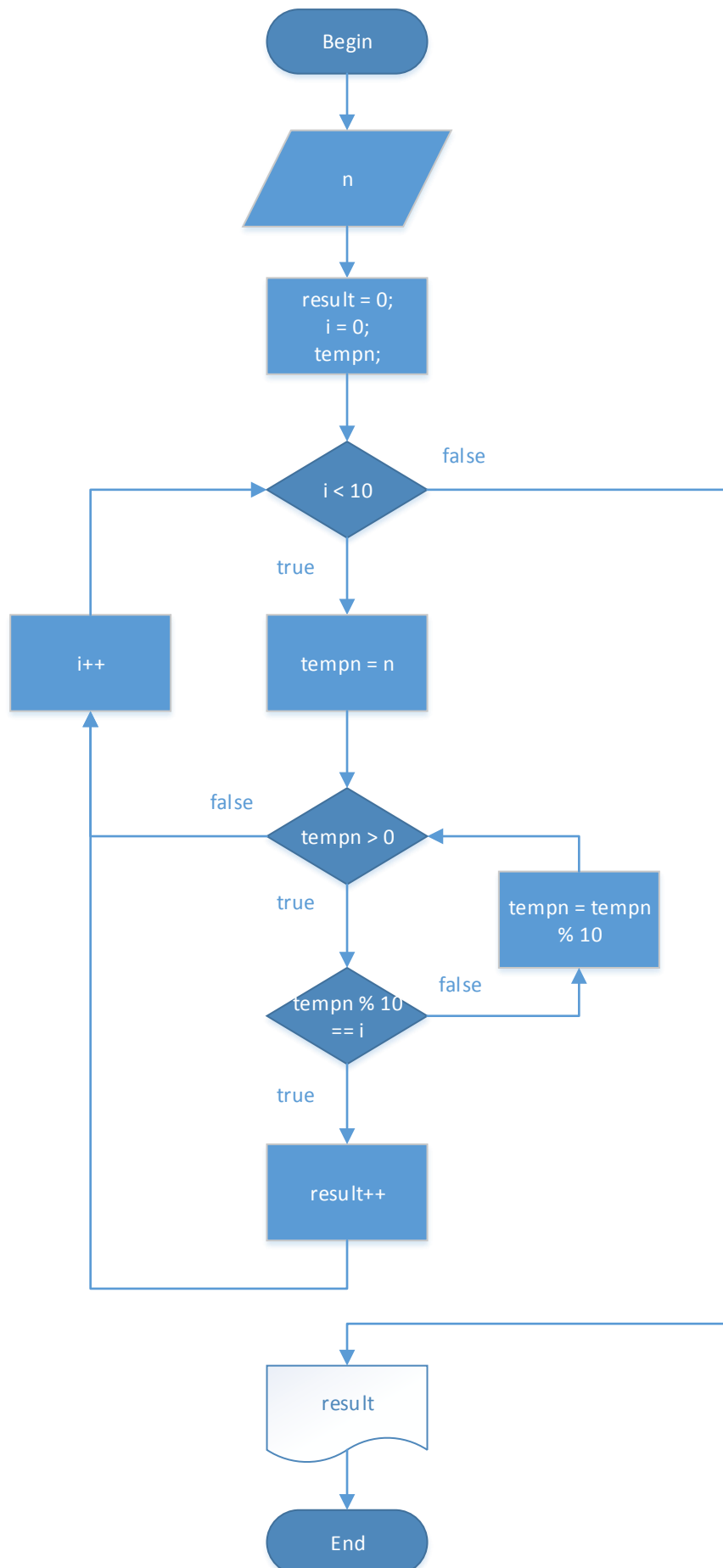
Find the GCD and LCM of two natural numbers a and b



## Task04

June 5, 2018

Find the number of different digits  
for a given natural number



# Task04

June 5, 2018

Check whether the entered  
the natural number is perfect

Perfect number is  
 $(2^p - 1)2^{p-1}$

