

# DATA STRUCTURES AND ALGORITHMS

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PRACTICE No.8

# Homework

## No.1

Write recursive function to determine if an input is prime number.

## No.2

Write recursive functions to assign the particular values to the array, and printout array in reverse and in normal order.

## No.3

Write recursive function to printout digits of the given number in reverse order i.e. 2015 – 5 1 0 2