



**ACADGILD**

# SESSION 6: THREADS AND ARRAYS

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## Assignment 2

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## **1. Introduction**

This assignment will test your knowledge on Thread Class and Runnable interface.

## **2. Objective**

This assignment will help you to master the following concepts:

1. Thread Class/Runnable interface and its Methods
  - Logic Building

## **3. Prerequisites**

Not applicable.

## **4. Associated Data Files**

Not applicable.

## **5. Problem Statement**

Implement a class that checks whether a given number is a prime using both the Thread class and Runnable interface

## **6. Expected Output**

Print whether a given number is a prime or not.

## **7. Approximate Time to Complete Task**

30 min