# PROGRAMMING USING JAVA WEEK 12 ASSIGNMENT

1. **Write a Java program to get a day of the week of a specific date. Program :**

import java.util.\*;



public class Exercise13 {

public static void main(String []args){

// Create a default calendar

Calendar cal = Calendar.getInstance();

//Set your date: cal.setTime(yourDate); System.out.println();

int dayOfWeek = cal.get(Calendar.DAY\_OF\_WEEK); System.out.println("Day of the week : " + dayOfWeek);

System.out.println();

}

}

# output :

Day of the week : 3

# Write a Program to add given hours in current date and time in Java.

**Program :**

import java.time.\*; public class Exercise15 {

public static void main(String[] args)

{

LocalTime time = LocalTime.now();

// adding four hours

LocalTime newTime = time.plusHours(4); System.out.println(); System.out.println("Time after 2 hours : " + newTime); System.out.println();

}

}

# Output :

Time after 2 hours : 20:54:14.640