**Exercise 1: Logging Error Messages and Warning Levels**

**Class LoggingExample.java:**

package org.example;

import org.slf4j.Logger;

import org.slf4j.LoggerFactory;

public class LoggingExample {

// Creating logger instance for this class

private static final Logger logger = LoggerFactory.getLogger(LoggingExample.class);

public static void main(String[] args)

{

logger.error("This is an error message");

logger.warn("This is a warning message");

}

}

**Output**:

