**Logging using SLF4J**

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

**Answer:**

**PROGRAM:**

// LoggingExample.java

package com.week2.logger;

import org.slf4j.Logger;

import org.slf4j.LoggerFactory;

public class LoggingExample {

    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");

        logger.trace("This is a Trace message");

        logger.debug("This is a Debug message");

        logger.info("This is a Info message");

    }

}

**OUTPUT:**

