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

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");

}

}

**Output:**

11:30:45.123 [main] ERROR LoggingExample - This is an error message

11:30:45.125 [main] WARN LoggingExample - This is a warning message