Exercise 1: Logging Error Messages and Warning Levels Task: Write a Java application that demonstrates logging error messages and warning levels using SLF4J.

import org.slf4j.Logger;

import org.slf4j.LoggerFactory;

public class Logging {

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

public static void main(String[] args) {

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

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

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

}

}