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// Assignment: Chapter 20 Problem 20.7

// Date: 03/29/2023

// Language: Java

// File Name: Exercise\_20\_7.java

// Description: Exercise 20.7

// - Generic isEqualTo method

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public class Exercise\_20\_7 {

public static void main(String[] args) throws Exception {

// Declare some test variables of different types

Object objectVar = 50;

Integer integerVar = 50;

Double doubleVar = 50.01;

Character characterVar = 'C';

String stringVar = "test";

Exercise\_20\_7 driver = new Exercise\_20\_7();

driver.isEqualTo(objectVar, integerVar);

driver.isEqualTo(integerVar, doubleVar);

driver.isEqualTo(doubleVar, characterVar);

driver.isEqualTo(characterVar, stringVar);

System.exit(0);

}

private <T> void isEqualTo(T first, T second) {

System.out.println(first == second);

}

}

A screenshot of a computer

Description automatically generated with medium confidence