[TestClass]

public class UnitTest1

{

[TestMethod]

public void CheckPersonConstructor()

{

// #### ARRANGE ####

Person person = new Person("Anders Andersen", new DateTime(1975, 8, 24), 175.9, true, 3);

// #### ACT ####

string title = person.MakeTitle();

// #### ASSERT ####

Assert.AreEqual("Anders Andersen;24-08-1975 00:00:00;175,9;True;3", title);

}

//[TestMethod]

//public void CheckDataHandlerConstructor()

//{

// // #### ARRANGE ####

// DataHandler handler = new DataHandler("Data.txt");

// // #### ACT ####

// // #### ASSERT ####

// Assert.AreEqual("Data.txt", handler.DataFileName);

//}

//[TestMethod]

//public void CheckDataHandlerSaveAndLoad()

//{

// // #### ARRANGE ####

// DataHandler handler = new DataHandler("Data.txt");

// Person person = new Person("Anders Andersen", new DateTime(1975, 8, 24), 175.9, true, 3);

// // #### ACT ####

// handler.SavePerson(person);

// Person loadedPerson = handler.LoadPerson();

// // #### ASSERT ####

// Assert.AreEqual("Anders Andersen", loadedPerson.Name);

// Assert.AreEqual(1975, loadedPerson.BirthDate.Year);

// Assert.AreEqual(8, loadedPerson.BirthDate.Month);

// Assert.AreEqual(24, loadedPerson.BirthDate.Day);

// Assert.AreEqual(175.9, loadedPerson.Height);

// Assert.AreEqual(true, loadedPerson.IsMarried);

// Assert.AreEqual(3, loadedPerson.NoOfChildren);

//}

}