Running the C# Variable Example

# Overview

This example shows how to input variables from inside of the engine by using a KeyPairDictionary.

# Requirements

* Windward Reports .Net Engine
  + Available from <http://www.windward.net/downloads.php>
  + [Installation Tutorial](http://wiki.windward.net/02.NET_Engine/.NET_System_Administrators_Guide/02Installation_.NET_System_Administrators_Guide/Installing_the_.NET_Engine)
* Visual Studio

# Tutorial

## Step One: Open the Variable Project

1. Open Catapult. (Found under Start -> All Programs -> Windward Studios -> Windward Reports .Net Engine -> Catapult - Windward Sample Programs)
2. In the Catapult Menu, click the C# Variable Tab. It will open a Visual Studio solution

## Step Two: Run the code

1. On the toolbar on the top of the Visual Studio window, click the Debug icon.
2. The code will run in a command line, and then automatically close.
3. In the Variable tab in Catapult, click Source Directory.
4. Open the Variable Report.pdf file – your report output.
5. The report is also located in the root of the solution folder under the Samples folder
6. Change the number on this line “map.Add("order", 10537);” to change the output.