

VisualAPL script which illustrates three ways to return an Int64 result from a VisualAPL calculation.

- Explicit Convert.ToInt64(Num)
- Explicit cast (System.Int64)Num
- Pre-defining an Int64 and assigning it value

```
1 // Script: McScript1 created on 8/15/2011 9:37:46 PM by Joe
2
3
4
5
6 data1=7 10c"172896-210942" '172896-753510' '172896-889152' '172897-974288' '172898-652498' '172898-923782' '172899-195066'
7 data1=Data1, c"Data 1" 'Data 2' 'Data 3' 'Data 4' 'Data 5' 'Data 6' 'Data 7'
8 data1=Data1, 1 2 3 4 5 6 7
9 Pointer1=2
10 KeyString=(KeyString#'-')/KeyString+data1[Pointer1;1]
11 Num=KeyString
12 using System
13 Num64=Convert.ToInt64(Num)
14 Num64_2=(System.Int64)Num
15 System.Int64 Num64_3
16 Num64_3=Num
```

The screenshot shows the Visual Studio interface with the following details:

- Window Title: CieloSession - Microsoft Visual Studio (Administrator)
- Menu: File, Edit, View, Project, Build, Debug, Tools, Test, Window, Help
- Toolbar: Includes icons for File, Edit, View, Project, Build, Debug, Tools, Test, Window, Help, and a dropdown menu.
- Toolbox: Visible on the left side.
- Code Editor: Contains the VisualAPL script shown above.
- Solution Explorer: Visible on the right side.
- Class View: Visible on the right side.
- Properties: Visible on the right side.
- Status Bar: Shows "Ready", "Ln 16", "Col 13", "Ch 12", and "INS".

After ending the editing of the script (Ctrl+E+E) it is run in the Cielo Explorer session and the results checked:

