

File Edit View Sources Filters Tools Catalyst Macros Help



Time: 0

0



Representation



>>



makro



Pipeline Browser



builtin:

mesh.g

ProgrammableFilter1

Properties

Information

Properties



Apply

Reset

Delete

?

Search ... (use Esc to clear text)



Properties (ProgrammableFilter1)

Output Data Set
Type

Same as Input

Script



```
from vtk.numpy_interface import algorithms as algs

volume = algs.volume(inputs[0])
output.CellData.append(volume, 'volume')
```

Layout #1

Layout #2

+

SpreadSheetView1



Showing

ProgrammableFilter1

Attribute:

Cell Data

Precision:

6



	Block Number	Cell ID	Cell Type	volume
0	2	0	Tetrahedron	0.00164698
1	2	1	Tetrahedron	0.00318002
2	2	2	Tetrahedron	0.00153304
3	2	3	Tetrahedron	0.00323974
4	2	4	Tetrahedron	0.00329824
5	2	5	Tetrahedron	0.00159004
6	2	6	Tetrahedron	0.00325178
7	2	7	Tetrahedron	0.00322637
8	2	8	Tetrahedron	0.00322034
9	2	9	Tetrahedron	0.00322034
10	2	10	Tetrahedron	0.00322341