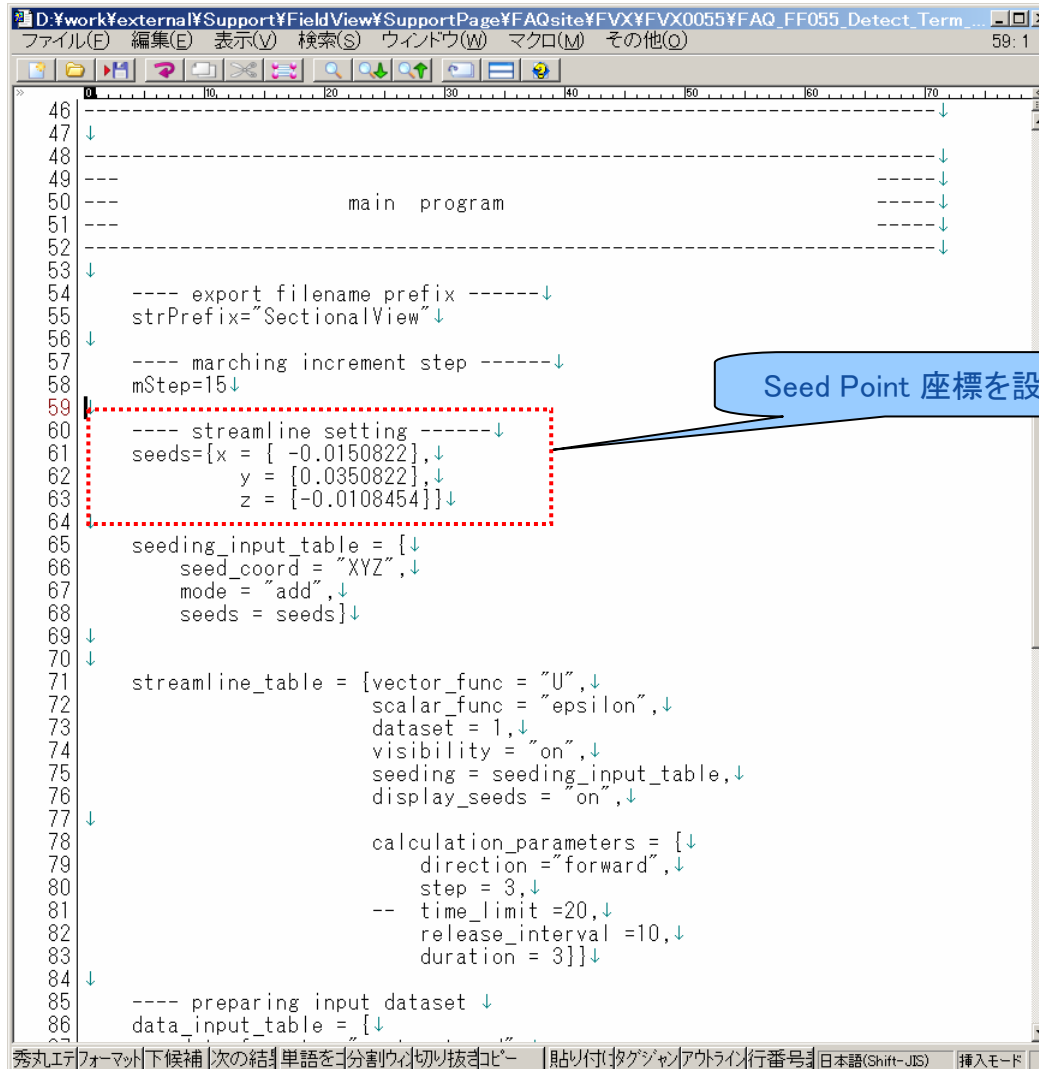


FAQ FF055 : 流線終端点の Scalar 値を取得する

FIELDVIEW

サンプルファイルの以下の数値を調整します



```
D:\work\external\support\FieldView\support\page\FAQsite\FV\FVX0055\FV_FAQ_FF055_Detect_Term...
ファイル(E) 編集(E) 表示(V) 検索(S) ウィンドウ(W) マクロ(M) その他(O) 59: 1

46 -----
47 ↓
48 -----
49 -----
50 main program
51 -----
52 -----
53 ↓
54 ---- export filename prefix -----↓
55 strPrefix="SectionalView"↓
56 ↓
57 ---- marching increment step -----↓
58 mStep=15↓
59 |-----
60 |---- streamline setting -----↓
61 |seeds={x = { -0.0150822},↓
62 |      y = { 0.0350822},↓
63 |      z = {-0.0108454}}↓
64 |-----
65 seeding_input_table = {↓
66 |   seed_coord = "XYZ",↓
67 |   mode = "add",↓
68 |   seeds = seeds}↓
69 ↓
70 ↓
71 streamline_table = {vector_func = "U",↓
72 |   scalar_func = "epsilon",↓
73 |   dataset = 1,↓
74 |   visibility = "on",↓
75 |   seeding = seeding_input_table,↓
76 |   display_seeds = "on",↓
77 |-----
78 |   calculation_parameters = {↓
79 |     direction = "forward",↓
80 |     step = 3,↓
81 |     -- time_limit = 20,↓
82 |     release_interval = 10,↓
83 |     duration = 3}}↓
84 ↓
85 ---- preparing input dataset ↓
86 data_input_table = {↓
```

出力結果は、以下のようになります

```
FIELDVIEW for Windows Console
Duration of median streamline = 69.0824.

nPlots: 223
---- seed point ----
X: -0.0150822
Y: 0.0350822
Z: -0.0108454

---- terminal point ----
X: 2.51537
Y: 0.5692390000000001
Z: 0.5386840000000001

Scalar Name: epsilon
Scalar Value: 9.362587745018192e-013
```