I. 1D Data

1. Example 1

```
Line 1
NEW-CTXT: (xvals)
LABEL: (t)
VAL: (1, 20, 300, 4000)

Line 2
NEW-CTXT: (imgs)
LABEL: (f(t))
VAL: (a, b, bb, ccc, dddd)

Line 3
LAST-CTXT: (imgs)
LABEL: (g(t))
VAL: (U: V, VV, WWW, XXXX)

NEW DATA 1
```

TODO

2. Example 2

Line 1

NEW-CTXT: (xvals)

NOLABEL

VAL: (1, 20, 300, 4000)

Line 2

NEW-CTXT: (imgs)

 ${\tt NOLABEL}$

VAL: (a , b , bb, ccc, dddd)

Line 3

LAST-CTXT: (imgs)

NOLABEL

VAL: (U : V, VV, WWW, XXXX)

NEW DATA 2

TODO

3. Example 3

Line 1 NEW-CTXT: (xvals) NOLABEL VAL: (1, 2, 3, 4)Line 2 NEW-CTXT: (yvals) NOLABEL VAL: (500, 600, 700) Line 3 NEW-CTXT: (mat) NOLABEL VAL: (501, 502, 503, 504) Line 4 LAST-CTXT: (mat) NOLABEL VAL: (601, 602, 603, 604) Line 5 LAST-CTXT: (mat) NOLABEL VAL: (701, 702, 703, 704)

NEW DATA 3

TODO