

Online Python Tutor

people.csail.mit.edu/pgbovine/python/tutor.html#mode=visualize

bookmarks.html

Use **left** and **right** arrow keys to step through this code:

1 def make_string_expanded(dotplot_matrix):

2 rows = []

3 for row in dotplot_matrix:

4 row_string = ' '.join(row)

5 rows.append(row_string)

6 plot = '\n'.join(rows)

7 return plot

8

9 M = [['1', '1', '0', '1'],

10 ['1', '1', '1', '1'],

11 ['0', '0', '1', '0'],

12 ['0', '0', '0', '1']]

13

14 s = make_string_expanded(M)

Edit code

<< First

< Back

About to do step 17 of 24

Forward >

Last >>

Program output:

Stack grows down

Global variables

make_string_expanded

M

make_string_expanded

dotplot_matrix

row

row_string

rows

Heap

function (id=1)

list (id=2):

list (id=3):

list (id=4):

list (id=5):

list (id=7):