Python 3.6
(known limitations)

```
1  def f_calc (n):
2      resulta = n * 2 // 3
3      return resulta
4
5  acum = 1.0
6
7  for ix in range (2,5,2):
8      acum = acum * f_calc(ix)
9      print (ix, "==>", acum)
10
11  print ("Final:",ix,"y",acum)
```

Edit this code

→ line that just executed
➡ next line to execute

Print output (drag lower right corner to resize)
```
2 ==> 1.0
4 ==> 2.0
Final: 4 y 2.0
```

Frames   Objects

Global frame   function
    f_calc   f_calc(n)
    acum   2.0
    ix   4

<< First   < Prev   Next >   Last >>
Done running (18 steps)

Customize visualization (NEW!)

Generate permanent link

http://www.pythontutor.com/visualize.html#code=def%20f_calc%20%28n%29%3A%0A%20%20resulta%20%3D%20n%20*%202%20//%203%0A%20%20return%20resulta%0A%20%0Aacum%20%3D%201.0%0A%20%0Afor%20ix%20in%20range%20%282,5,2%29%3A%0A%20%20acum%20%3D%20acum%20*%20f_calc%28ix%29%0A%20%20print%20%28ix,%20%22%3D%3D%3E%22,%20acum%29%0A%20%20%0Aprint%20%28%22Final%3A%22,ix,%22y%22,acum%29&cumulative=false&curInstr=18&heapPrimitives=nevernest&mode=display&origin=opt-frontend.js&py=3&rawInputLstJSON=%5B%5D&textReferences=false

Generate embed code

<iframe width="800" height="500" frameborder="0" src="http://pythontutor.com/iframe-embed.html#code=def%20f_calc%20%28n%29%3A%0A%20%20resulta%20%3D%20n%20*%202%20//%203%0A%20%20return%20resulta%0A%20%0Aacum%20%3D%201.0%0A%20%0Afor%20ix%20in%20range%20%282,5,2%29%3A%0A%20%20acum%20%3D%20acum%20*%20f_calc%28ix%29%0A%20%20print%20%28ix,%20%22%3D%3D%3E%22,%20acum%29%0A%20%20%0Aprint%20%28%22Final%3A%22,ix,%22y%22,acum%29&codeDivHeight=400&codeDivWidth=350&cumulative=false&curInstr=18&heapPrimitives=nevernest&origin=opt-frontend.js&py=3&rawInputLstJSON=%5B%5D&textReferences=false"> </iframe>