

Geometric and Arithmetic sequence Convergence Determiner

Terminal Display: Enter variables as a tuple a,b. Write fractions as a float.

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C:\WINDOWS\py.exe
Hello, welcome to the sequence Divergence/Convergence Determiner
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_oo_
 \
  /  _1_
   n^2
  -----
 n = 0

What type of sequence will you be looking at today?
[g]eometric or [a]rithmetic?a
Arithmetic sequences are in form of a_n = a_1 + d(n-1)
Please type your numbers here (comma separated): 1,0.7
```

Program Output: displays series, legend, and limit-range(alpha value),

