Michigan Math Club

Meeting virtually for Fall 2020
Thursdays at 4pm EST

Learning to code with FRACTRAN

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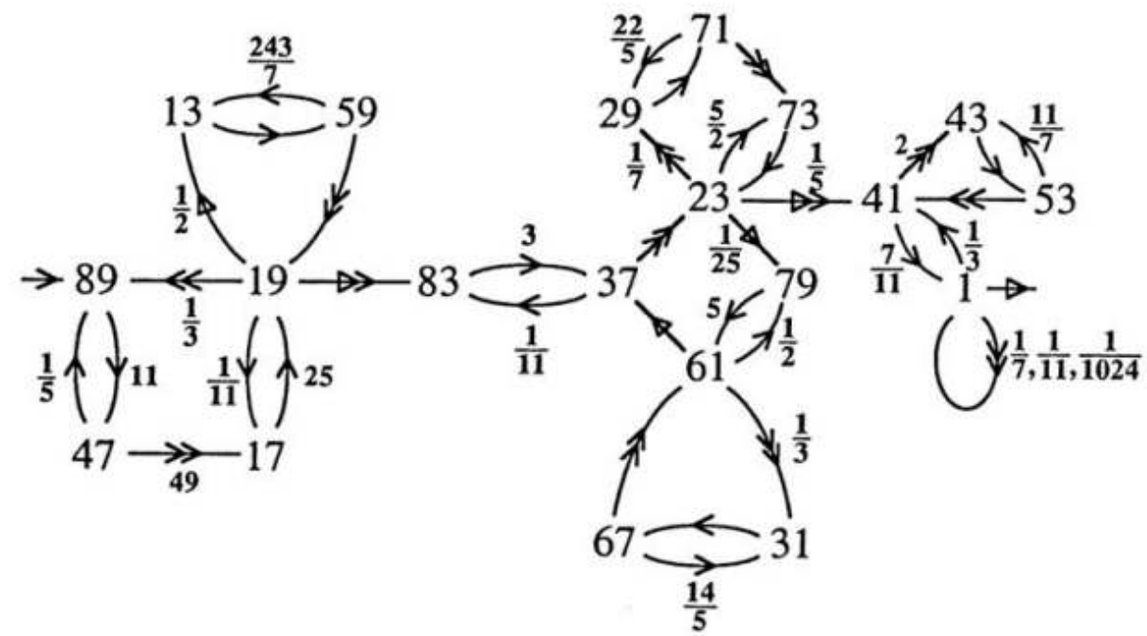
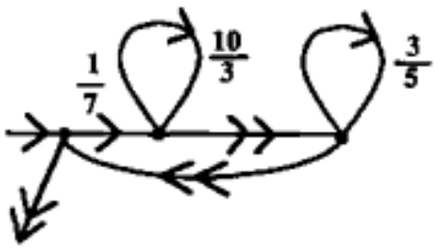


Figure 3. A FRACTRAN program for digits of π .

Why learn Conway's delightfully silly fraction-based programming language?



"*Only FRACTRAN has these star properties:*
- Makes workday really easy!
-Gets those functions really clean!
-Matches any machine on the market!
-Astoundedly simple universal program!" - John H. Conway