Regular Languages and Finite-State Machines

Remington Greko, Tyler Gutowski, Spencer Hirsch, Thomas Johnson

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Regular Expressions and chatGPT

Give a regular expression that will generate a sequence of natural numbers that are multiple of 3. $That\ is$. . .

 $0, 3, 6, 9, \dots$

Solution:

 $(3|6|9|\d^*(1(01^*?0)^*?1|0))$ \$

Ask chatGPT to do the same.

