

Carl A. Segerstrom, Jr., '39; March 10, 1993; Winchester, Mass.
 Gerold L. Tawney, ScD '39; December 22, 1992; Santa Barbara, Calif.
 George J. Thomas, '39; February 16, 1993; New Bedford, Mass.
 Joseph F. Libsch, '40, SM '40, ScD '41; January 4, 1993; Bethlehem, Pa.
 Adolph L. Sebell, '40; February 1, 1993; Fayetteville, N.Y.
 Leslie A. Sutton, '40; February 8, 1993
 William R. White, '40; July 24, 1992
 Irving J. Foote, '41; December 18, 1992; Berea, Ohio
 Irving Stein, '41; January 19, 1993; Arlington, Mass.
 Guillermo G. Arce, '42; October 9, 1992; Jalisco, Mexico
 Donald P. Greatorex, '42; December 25, 1992; Tequesta, Fla.
 William A. Rote, '42; January 13, 1993; Sarasota, Fla.
 Ovide V. Fortier, Jr., '43; February 5, 1993; Falmouth, Mass.
 Theodore Gunlock, '43; August 7, 1990; Encino, Calif.
 Earl J. Mathewson, Jr., '43; December 31, 1992; Lincoln, R.I.
 Edward H. McLaughlin, Jr., '43; November 19, 1992; Los Angeles, Calif.
 James S. Ruoff, '44, SM '48; January 12, 1993; Rochester, N.Y.
 Andrew J. Schmitz, Jr., '44; November 21, 1992; Huntington, N.Y.
 Raymond D. Brown, Jr., '46; December 29, 1992; Scarsdale, N.Y.
 Wasudeo S. Rajadhyaksha, SM '46; August 10, 1989; Bombay, India
 Donald E. Boynton, SM '47; ScD '49; December 23, 1992; Kennett Square, Pa.
 Joseph C. Hobaica, '47; February 23, 1993; North Easton, Mass.
 William L. Starnes, SM '47; February 3, 1993; San Antonio, Tex.
 William R. Chalker, SM '48, MET '49; April 9, 1992; Ocean City, N.J.
 Nilo A. Lindgren, '48; December 24, 1992
 Earl K. Solenberger, '48; January 24, 1993; Petersburg, Va.
 Irving Steinhardt, '48; September 26, 1992; Miami, Fla.
 Frank P. Omohundro, NE '49; February 6, 1993; Ponte Vedra Beach, Fla.
 Rush Taggart, '49; January 11, 1993; Stock-

bridge, Mass.
 Harold E. Williamson, SM '49; February 12, 1993; Truckee, Calif.
 Clarence F. Picard, '50; May 28, 1992; Capitola, Calif.
 Lee S. Brodsky, '51; September 2, 1992
 Gilbert G. Clarke, '51; December 8, 1991; Gladwyne, Pa.
 Seldon B. Spangler, Jr., '51, SM '52; February 12, 1993; Los Altos, Calif.
 Robert M. Mix, SM '52; December 12, 1992; San Diego, Calif.
 Raymond H. Morth, '52, SM '53; January 27, 1993; Sudbury, Mass.
 Donald J. Spooner, SM '52; January 6, 1992; Honeoye Falls, N.Y.
 Frederick H. Bowis, '54; February 21, 1993; Bethesda, Md.
 Brian T. Hastings, SM '54; March 4, 1993; Boston, Mass.
 William H. Ryer, '54; January 7, 1993; Winchester, Mass.
 John C. Eddison, PhD '55; January 22, 1993; Lexington, Mass.
 Arthur B. Hersberger, '56; September 25, 1992; Haverford, Pa.
 Solomon J. Buchsbaum, PhD '57; March 8, 1993; Westfield, N.J.
 Frank W. Burr, '57; May 4, 1992; Teaneck, N.J.
 Roger W. Kapp, '58; August 1, 1992; New York, N.Y.
 Richard A.P. Thoft, '58; February 20, 1993; Pittsburgh, Pa.
 Hubertus J. Weinitzschke, PhD '58; December 5, 1992; Erlangen, Germany
 Daniel F. Cameron, SM '59; March 28, 1992; Edmonds, Wash.
 Norman A. Fujiyoshi, '59; October 11, 1992; Braintree, Mass.
 Granville H. Sewell, '59; PhD '66; December 24, 1992; Englewood, N.J.
 Herb S. Holdsambeck, SM '60; October 5, 1992; Huntsville, Ala.
 Peter Buttner, '61; SM '78; January 17, 1993; Brattleboro, Vt.
 Stephen E. Amador, '62; October 22, 1992; Plymouth, Mich.
 Richard M. Hacker, '62; September 13, 1992
 Edward G. Kondas, '62; October 6, 1991; Cleveland, Ohio
 John P. Morenski, '62; January 24, 1993; Lynnfield, Mass.
 Kenneth H. Cutt, '65; October 5, 1992; Toronto, Canada
 Bengt Ison Sjogren, '66; November 10, 1992; Stocksund, Sweden
 Edwin F. Alder, '67; March 6, 1992; Indianapolis, Ind.
 Robert K. Treichler, '67; October 17, 1991; Williamsburg, Va.
 Sandra A. Skiba, '68; October 13, 1990; St. Louis, Mo.
 Dana B. Pettengill, '71, SM '73; January 8, 1993; Palo Alto, Calif.
 John K. Wooten III, '71; June 11, 1991; Los Alamos, N.M.
 George T. Chiu, PhD '73; September 3, 1992; Wappingers Falls, N.Y.
 George T. Richardson, '75; January 24, 1992; New Iberia, La.
 Nicholas J. Penny, SM '87; June 23, 1992; Cape Town, South Africa
 Faith VanNice, PhD '89; January 3, 1993; Roxbury, Mass.
 Robert H. Graulich, '91; September 1, 1992; Canandaigua, N.Y.

CORRECTION: Dimitri N. Kazarinoff, '85, was erroneously reported as deceased in the May/June issue. (See Class of '85 Notes this issue.) We regret the error.—Ed.

It has been a year since I reviewed the criteria used to select solutions for publication. Let me do so now.

As responses to problems arrive, they are simply put together in neat piles, with no regard to their date of arrival or postmark. When it is time for me to write the column in which solutions are to appear, I first weed out erroneous and illegible responses. For difficult problems, this may be enough; the most publishable solution becomes obvious. Usually, however, many responses still remain. I next try to select a solution that supplies an appropriate amount of detail and that includes a minimal number of characters that are hard to set in type. A particularly elegant solution is, of course, preferred as are contributions from correspondents whose solutions have not previously appeared. I also favor solutions that are neatly written, typed, or sent via e-mail, since these produce fewer typesetting errors.

Problems

JUL 1. We begin with a well-known computer problem suggested by the late Robert High.

In your favorite programming language (C, Lisp, Apl, etc.) write a program that, when run, produces output that is an exact copy of its own source code. Calls to system functions to "echo" the source from a file are not in the spirit of the problem!

JUL 2. A "classic" from Gordon Rice.

While cleaning out my office for retirement, I came across my freshman physics text: *Introduction to Mechanics and Heat* (2nd edition, 1939), by N.H. Frank. On page 204 is the following gem:

A slender homogeneous rod of length 60 cm., resting on a perfectly smooth horizontal surface, is struck a blow at right angles to the length of the rod at one end of the rod. Find the distance through which the center of the rod moves while it makes one complete revolution.



SEND PROBLEMS, SOLUTIONS, AND COMMENTS TO ALLAN J. GOTTLIEB, '67, THE COURANT INSTITUTE, NEW YORK UNIVERSITY, 251 MERCER ST., NEW YORK, N.Y. 10012. OR TO: GOTTLIEB@NYU.EDU

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