

VOLUME INDEX

- G. L. Alexanderson, Problems Proposed: B-57, p. 159, Problem Solutions: B-55, p. 158, B-56, p. 159, B-57, p. 159
- Brother U. Alfred, Note On Third Order Determinants, FQ, Feb., 1965, p. 59, Math Morals, FQ, Feb., 1965, p. 53, Seeking The Lost Gold Mine or Exploring For Fibonacci Factorizations, FQ, April, 1965, p. 129, A Strip Method of Summing Linear Fibonacci Expressions, FQ, Oct., 1965, p. 224, Exploring Generalized Fibonacci-Lucas Relations, FQ, Dec., 1965, p. 319, Problems Proposed: H-3, p. 44, B-59, p. 74, B-62, p. 74, B-59, p. 237, B-62, p. 239, B-79, p. , Problem Solutions: B-59, p. 237, B-62, p. 239
- W. A. Al-Salam and A. A. Gioia (jointly), Problem Solutions: H-44, p. 123, H-45, p. 127
- Joseph Arkin, Ladder Network Analysis Using Polynomials, FQ, April, 1965, p. 139, Problem Solutions: H-41, p. 120
- Carole Bania, Problem Solutions: B-59, p. 237
- Kathleen Marafino and Carol Barrington (jointly), Problem Solutions: B-63, p. 239
- V. E. Hoggatt, Jr., and S. L. Basin, Problems Proposed: H-53, p. 44
- Murray Berg, Comments on Problem H-42, p. 204
- Marjorie Bicknell, Fibonacci Fantasy: The Square Root of The Q Matrix, FQ, Feb., 1965, p. 67, Marjorie Bicknell and James Leissner, A Near-Golden Rectangle and Related Recursive Series, FQ, Oct., 1965, p. 227, Clyde A. Bridger and Marjorie Bicknell, Continued Fraction Convergents As A Source Of Fibonacci and Lucas Identities, FQ, Dec., 1965, p. 304, Problem Solutions: B-52, p. 156, B-53, p. 157, B-54, p. 158
- Walter Blumberg, Problem Proposed: H-40, p. 51
- Joel L. Brenner, Problem Solutions: B-46, p. 76
- Clyde A. Bridger and Marjorie Bicknell, Continued Fraction Convergents As A Source Of Fibonacci and Lucas Identities, FQ, Dec., 1965, p. 304, Problem Solutions: H-44, p. 123, H-38, p. 207
- Maxey Brooke, Problem Proposed: B-80, p. 324, Problem Solutions: H-35, p. 49, H-41, p. 120
- John L. Brown, Jr., A New Characterization of the Fibonacci Numbers, FQ, Feb., 1965, p. 1, Reply to Exploring Fibonacci Magic Squares, FQ, April, 1965, p. 146, Problem Proposed: H-71, p. , Problem Solutions: H-39, p. 51, H-30, p. 117, H-44, p. 123, B-52, p. 156, B-53, p. 157, B-55, p. 158, B-58, p. 236, B-60, p. 238, B-62, p. 239

- R. G. Buschman, A Generating Function for Fibonacci Numbers, FQ, Oct., 1965, p. 199, Problems Proposed: H-38, p. 51, H-38, p. 207, Problem Solutions: H-38, p. 207
- Paul F. Byrd, Expansion of Analytic Functions in Terms Involving Lucas Numbers or Similar Number Sequences, FQ, April, 1965, p. 101, Problems Proposed: P-3, p. 46, H-34, p. 48, H-61, p. 115, H-61, p. 201
- L. Carlitz, The Characteristic Polynomial of a Certain Matrix of Binomial Coefficients, FQ, April, 1965, p. 81, Problems Proposed: H-56, p. 45, H-26, p. 205, Problem Solutions: H-39, p. 51, H-44, p. 123, H-45, p. 127
- R. W. Castown, Problem Solutions: B-47, p. 77
- C. A. Church, Jr., Problems Proposed: B-46, p. 76, B-54, p. 158, H-70, p. 299, Problem Solutions: B-46, p. 76, B-54, p. 158
- D. C. Cross, Problem Proposed: B-27, p. 154
- L. A. G. Dresel and D. E. Daykin, Factorization of 36 Fibonacci Numbers F_n With $n > 100$, FQ, Oct., 1965, p. 232
- L. A. G. Dresel and D. E. Daykin, Factorization of 36 Fibonacci Numbers F_n With $n > 100$, FQ, Oct., 1965, p. 232
- Robert B. Ely, III, Fibonaccious Factors, FQ, Oct., 1965, p. 187
- A. J. Faulconbridge, Fibonacci Summation Economics Part II, FQ, Dec., 1965, p. 309
- H. H. Ferns, On The Representation of Integers as Sums of Distinct Fibonacci Numbers, FQ, Feb., 1965, p. 21, Problems Proposed: B-48, p. 78, Problem Solutions: B-48, p. 78, B-50, p. 80
- Herta T. Freitag, Problem Solutions: B-52, p. 156, B-63, p. 239
- John A. Fuchs, Problem Solutions: B-64, p. 324
- W. A. Al-Salam and A. A. Gioia (jointly), Problem Solutions: H-44, p. 123, H-45, p. 127
- Anton Glaser, Problems Proposed: B-49, p. 79, Problem Solutions: B-49, p. 79
- J. W. Goetherts, Problem Proposed: H-67, p. 202
- H. W. Gould, Non-Fibonacci Numbers, FQ, Oct., 1965, p. 177, A Variant of Pascal's Triangle, FQ, Dec., 1965, p. 257, Problems Proposed: H-37, p. 50, H-62, p. 116, H-43, p. 123, H-68, p. 203, H-62, p. 203
- R. L. Graham, Problem Proposed: H-45, p. 127
- Eric Halsey, The Fibonacci Numbers F_u Where u is not an Integer, FQ, April, 1965, p. 147, Letter to the Editor, FQ, Oct., 1965, p. 233
- John H. Halton, On A General Fibonacci Identity, FQ, Feb., 1965, p. 31, A Note On Fibonacci Subsequences, FQ, Dec., 1965, p. 321

1965

VOLUME INDEX

333

V. C. Harris, On Identities Involving Fibonacci Numbers, FQ, Oct., 1965, p. 214

Cheryl Hendrix, Problem Solutions: B-63, p. 239

Edited by A. P. Hillman, Elementary Problems and Solutions, FQ, Feb., 1965, p. 74, V. E. Hoggatt, Jr., and A. P. Hillman, The Characteristic Polynomial of The Generalized Shift Matrix, FQ, April, 1965, p. 91, Edited by A. P. Hillman, Elementary Problems and Solutions, FQ, April, 1965, p. 153, Edited by A. P. Hillman, Elementary Problems and Solutions, FQ, Oct., 1965, p. 235, Edited by A. P. Hillman, Elementary Problems and Solutions, FQ, Dec., 1965, p. 323

Edited by V. E. Hoggatt, Jr., Advanced Problems and Solutions, FQ, Feb., 1965, p. 44, Problem Proposed: V. E. Hoggatt, Jr., and S. L. Basin, H-53, p. 44, V. E. Hoggatt, Jr., and A. P. Hillman, The Characteristic Polynomial of the Generalized Shift Matrix, FQ, April, 1965, p. 91, Edited by V. E. Hoggatt, Jr., Advanced Problems and Solutions, FQ, April, 1965, p. 115, Edited by V. E. Hoggatt, Jr., Advanced Problems and Solutions, FQ, Oct., 1965, p. 201, Edited by V. E. Hoggatt, Jr., Advanced Problems and Solutions, FQ, Dec., 1965, p. 299, Problems Proposed: H-22, p. 45, H-39, p. 51, B-60, p. 74, H-60, p. 115, H-44, p. 123, B-64, p. 153, B-65, p. 153, B-69, p. 154, B-52, p. 156, B-53, p. 157, B-60, p. 238, B-64, p. 324, B-65, p. 325, B-69, p. 328, H-72, p. 299, H-73, p. 300, H-76, p. 300, Problem Solutions: H-39, p. 51, B-52, p. 156, B-53, p. 157, B-60, p. 238, B-64, p. 324, B-65, p. 325, B-69, p. 328

Marvin H. Holt, Mystery Puzzler and Phi, FQ, April, 1965, p. 135

John E. Homer, Problem Solutions: B-52, p. 156, B-53, p. 157, B-54, p. 158, B-64, p. 324

A. F. Horadam, Basic Properties of a Certain Generalized Sequence of Numbers, FQ, Oct., 1965, p. 161

Walter Horner, Problems Proposed: H-35, p. 49, B-68, p. 154, B-68, p. 327, Problem Solutions: H-35, p. 49, B-68, p. 327

Jeremy C. Pond and Donald F. Howells, More on Fibonacci Nim, FQ, Feb., 1965, p. 61

J. A. H. Hunter, Problems Proposed: B-61, p. 74, H-30, p. 117, B-72, p. 235, B-61, p. 238, H-48, p. 303, Partial Solution to B-49, p. 79, Problem Solutions: B-52, p. 156, B-60, p. 238, B-61, p. 238, B-63, p. 239

Robert J. Hursey, Problem Solution: B-61, p. 238

- J. H. Jordan, Gaussian Fibonacci and Lucas Numbers, FQ, Dec., 1965, p. 315
- Stephen Jerbic, Problem Proposed: H-63, p. 116
- James A. Jeske, Problems Proposed: B-76, p. 323, B-77, p. 324
- E. J. Karchmar, Phyllotaxis, FQ, Feb., 1965, p. 64
- R. P. Kelisky, Concerning The Euclidean Algorithm, FQ, Oct., 1965, p. 219
- David Klarner, Some Results Concerning Polyominoes, FQ, Feb., 1965, p. 9, Problem Solution: B-60, p. 238
- I. I. Kolodner, On a Generating Function Associated with Generalized Fibonacci Sequences, FQ, Dec., 1965, p. 272
- J. D. E. Konhauser, Problems Proposed: H-36, p. 49, H-42, p. 122, H-42, p. 204, Partial Solution: H-42, p. 122, H-42, p. 204, Problem Solution: H-36, p. 49
- Donald Knuth, Problem Solution: H-39, p. 51
- Sidney Kravitz, Problems Proposed: B-58, p. 74, B-63, p. 75, B-58, p. 236, B-63, p. 239, Problem Solutions: B-47, p. 77, B-58, p. 236, B-63, p. 239
- Robert A. Laird, Problem Proposed: H-41, p. 120, Problem Solutions: H-41, p. 120
- George Ledin, Jr., Problem Proposed: H-57, p. 45
- Marjorie Bicknell and James Leissner, A Near-Golden Rectangle and Related Recursive Series, FQ, Oct., 1965, p. 237, Problem Solutions: B-63, p. 239
- Douglas Lind, On A Class Of Nonlinear Binomial Sums, FQ, Dec., 1965, p. 292, Douglas Lind and Raymond Whitney, Problem Proposed: H-66, p. 202, Problems Proposed: H-54, p. 44, B-44, p. 75, B-50, p. 80, H-64, p. 116, B-70, p. 235, B-71, p. 235, B-73, p. 235, B-78, p. 323, B-81, p. 324, Problem Solutions: B-44, p. 75, B-45, p. 76, B-46, p. 76, B-47, p. 77, B-50, p. 80, H-44, p. 123, H-45, p. 127, B-27, p. 154, B-52, p. 156, B-53, p. 157, B-54, p. 158, B-55, p. 158, B-56, p. 159, B-57, p. 159, H-38, p. 207, B-58, p. 236, B-59, p. 237, B-60, p. 238, B-61, p. 238, B-62, p. 238, B-63, p. 238, B-64, p. 324, B-65, p. 325, B-66, p. 325, B-67, p. 326, B-68, p. 327, H-49, p. 301
- Barry Litvack, Problem Proposed: B-47, p. 77
- Kathleen Marafino, Problem Solution: B-60, p. 238, Kathleen Marafino and Carol Barrington (jointly) Problem Solution: B-63, p. 239
- Gary McDonald, Problem Solutions: P-3, p. 46, B-52, p. 156, B-58, p. 236, B-59, p. 237, B-60, p. 238, B-61, p. 238

1965

VOLUME INDEX

335

Robert McGee, Problem Solutions: B-52, p. 156, B-63, p. 157, B-54, p. 158, Robert McGee and Joseph A. Orjechouski (jointly) Problem Solution: B-62, p. 239

D. G. Mead, An Elementary Method of Summation, FQ, Oct., 1965, p. 209, Problems Proposed: B-66, p. 153, B-67, p. 163, B-66, p. 325, Problem Solutions: B-48, p. 78, B-66, p. 325

James D. Mooney, Problem Solution: B-53, p. 157

Lucile R. Morton, Problem Solution: H-44, p. 123

Kenneth E. Newcomer, Problem Solutions: B-45, p. 76, B-59, p. 237

P. Naor, Letter to the Editor, FQ, Feb., 1965, p. 71

Robert McGee and Joseph A. Orjechouski (jointly), Problem Solution: B-62, p. 239

F. D. Parker, Problem Proposed: H-46, p. 302, Problem Solutions: H-35, p. 49, B-46, p. 77, B-47, p. 77

C. B. A. Peck, Exploring Scalene Fibonacci Polygons, FQ, Feb., 1965, p. 57, Problem Solutions: B-46, p. 76, B-52, p. 156, B-53, p. 157, B-54, p. 158, B-55, p. 158, B-58, p. 237, B-59, p. 237, B-60, p. 238, B-61, p. 238, B-62, p. 239, B-63, p. 239

Jeremy C. Pond and Donald F. Howells, More on Fibonacci Nim, FQ, Feb., 1965, p. 61, Problem Solutions: B-66, p. 325, B-67, p. 326, B-69, p. 328

D. W. Robinson, Problem Proposed: H-59, p. 115

Benjamin Sharpe, On Sums $F_x^2 \pm F_y^2$, FQ, Feb., 1965, p. 63, Problem Solutions: B-60, p. 238, B-64, p. 324

Farid K. Shuayto, Problem Solutions: B-45, p. 76, B-50, p. 80

W. D. Skees, A Permutative Property of Certain Multiples of The Natural Numbers, FQ, Dec., 1965, p. 241

David Sowers, Problem Solution: H-36, p. 49

Douglas R. Stocks, Jr., Concerning Lattice Paths and Fibonacci Numbers, FQ, April, 1965, p. 143

M. N. S. Swamy, Problems Proposed: H-69, p. 203, B-74, p. 236, B-75, p. 236, Problem Solutions: B-59, p. 237, B-60, p. 238, B-64, p. 324, B-65, p. 325, B-66, p. 325, B-67, p. 326, B-69, p. 328

- Sheryl B. Tadlock, Products of Odds, FQ, Feb., 1965, p. 54, Problem Solutions: B-45, p. 76, B-50, p. 80
- Selmo Tauber, Summation Formulae for Multinomial Coefficients, FQ, April, 1965, p. 95
- Dmitri Thoro, Two Fibonacci Conjectures, FQ, Oct., 1965, p. 184
- Charles W. Trigg, A Recursive Operation on Two-Digit Integers, FQ, April, 1965, p. 90
- Charles R. Wall, Problems Proposed: B-45, p. 76, B-55, p. 158, B-56, p. 159, H-49, p. 301, Problem Solutions: B-45, p. 76, H-44, p. 123, H-45, p. 127, B-55, p. 158, B-56, p. 159, B-60, p. 238, B-61, p. 238
- Howard L. Walton, Problem Solutions: B-45, p. 76, B-52, p. 156, B-53, p. 157, B-59, p. 237, B-60, p. 238
- Ronald Weinshenk, Problem Solution: H-39, p. 51
- John Wessner, Problem Solutions: H-36, p. 49, H-44, p. 123, B-52, p. 156, B-59, p. 237, B-60, p. 238, B-61, p. 238, B-63, p. 239, B-64, p. 324
- Raymond Whitney, Problems Proposed: H-55, p. 45, H-44, p. 123, Douglas Lind and Raymond Whitney, Problem Proposed: H-66, p. 202, Problem Solution: H-48, p. 303
- Clifton T. Whyburn, Problem Solution: H-44, p. 123
- Kathleen M. Wickett, Problem Solutions: B-60, p. 238, B-63, p. 239
- Henry Winthrop, Time Generated Compositions Yield Fibonacci Numbers, FQ, April, 1965, p. 131, Comments on "Time Generated Compositions Yield Fibonacci Numbers", FQ, Oct., 1965, p. 235
- J. Włodarski, The Fibonacci Numbers and The "Magic" Numbers, FQ, Oct., 1965, p. 208, Problem Proposed: H-65, p. 201
- David Zeitlin, Power Identities For Sequences Defined By $W_{n+2} = dW_{n+1} - cW_n$, FQ, Dec., 1965, p. 241, Problem Solutions: B-45, p. 76, B-46, p. 76, B-50, p. 80, B-53, p. 157, B-57, p. 159, B-60, p. 238, B-61, p. 238, B-65, p. , B-66, p. , B-67, p.
- Charles Ziegenfus, Problem Solutions: B-45, p. 76, B-49, p. 79, H-44, p. 123, B-52, p. 156, B-53, p. 157, B-54, p. 158, B-59, p. 237, B-60, p. 238

XXXXXXXXXXXXXXXXXXXX