MAD 4203 - INTROD TO COMBINATORICS            FLORIDA INT'L UNIV.
HOMEWORK SHEET     FIFTH EDITION

NEW TEXT BOOK:   Introductory Combinatorics  (Fifth Edition) by Richard A. Brualdi

 (Prentice Hall Inc., an imprint of Pearson, 2010)

FOR ANSWERS:  See Prof. Ram's webpage   <http://faculty.fiu.edu/~ramsamuj>

Solutions to HW Problems: [Ch.2&4 (p.1-20)](file:///C%3A%5CUsers%5Cramsamuj%5CDesktop%5Cwww%5Ccombinatorics%5CMAD_4203_Sol_Ch.2%264.pdf)       [Ch.5&6 (p.21-36)](file:///C%3A%5CUsers%5Cramsamuj%5CDesktop%5Cwww%5Ccombinatorics%5CMAD_4203_Sol_Ch.5%266.pdf)      [Ch. 3 (p.37-50)](file:///C%3A%5CUsers%5Cramsamuj%5CDesktop%5Cwww%5Ccombinatorics%5CMAD_4203_Sol_Ch.3.pdf)

     [Ch.7 (p.51-75)](file:///C%3A%5CUsers%5Cramsamuj%5CDesktop%5Cwww%5Ccombinatorics%5CMAD_4203_Sol_Ch.7.pdf)           [Ch.8 (p.76-84)](file:///C%3A%5CUsers%5Cramsamuj%5CDesktop%5Cwww%5Ccombinatorics%5CMAD_4203_Sol_Ch.8.pdf)

Ch.2  Nos.  1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14, 15, 16, 17, 18, 19, 20, 27, 28
                  30, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 47, 48, 49. (5th ed.)

Ch.4  Nos.  1, 2, 4, 6, 7, 8, 9  (5th ed.)

Ch.5  Nos.   1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 13, 14, 15, 16, 18, 19, 23, 24, 25, 29

                   30, 31, 35, 36, 37, 39, 40, 41, 42.    (5th ed.)

Ch.6  Nos.  1, 3, 4, 5, 6, 7, 8, 9, 11, 12, 13, 14, 15, 16, 17, 18, 20, 21, (22, 23 maybe). (5th ed.)

Ch.3    Nos.  1, 3, 4, 5, 6, 7, 8, 9, 10, 11, 13, 14, 15, 16, 17, 18, 19, 20, 23. (5th ed.)

Ch.7     Nos.  1, 2, 3, 4, 6, 8, 9, 12, 13, 14, 15, 18, 19, 20, 22, 24, 25,  26, 27, 28,

 31, 32, 33, 34, 35, 36, 38, 42, 43, 44, 46, 47, 48. (5th. ed.)

Ch.8  Nos.  1, 6, 7, 8, 11, 12, 13, 14, 15, 16, 18, 19, 20, 21, 26, 27, 31. (5th ed.)

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OLD TEXT BOOK:   Introductory Combinatorics  (Fourth Edition) by Richard A. Brualdi

 (Prentice Hall Inc., 2004)

Ch.3  Nos.  1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14, 15, 16, 20, 28,
                  30, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44.  (4th ed.)

Ch.4 Nos.  1, 2, 4, 6, 7, 8, 9   (4th ed.)

Ch.5  Nos.   1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 13, 14, 15, 16, 18, 19, 23, 24, 25, 27

                    31, 38, 39, 40, 41.    (4th ed.)

Ch.6  Nos.  1, 3, 4, 5, 6, 7, 8, 9, 11, 12, 13, 14, 15, 16, 18, 21.  (4th ed.)

Ch.2  Nos.    1, 3, 4, 5, 6, 7, 8, 9, 10, 11, 13, 14, 15, 16, 17, 18, 19, 20, 23, 27. (4th ed.)

Ch.7  Nos.  1, 2, 3, 4, 6, 8, 9, 12, 13, 14, 15, 16, 19, 23, 24, 25, 26, 27, 28, 29,
                   30, 31, 32, 36, 37, 38, 40, 42.   (4th. ed.)

Ch.8  Nos.  1, 6, 7, 8, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 26.   (4th ed.)