

ENVIRONMENTAL SCIENCE ACTIVITY

October 13-15, 2010

1. Choose a ^{life (live-in)} partner.
2. Research on the different components and how to compute the different components of a Cohort Life Table.
3. Make a Life Table using the data gathered last Sunday, 10 October 2010.
4. Output should be written in 1 whole bondpaper.
5. Deadline for submission will be on October 20, 2010.

1. Dalton 1707
 2. Knave 1910 - 101, 94, 89, 98, 100, 26, 75, 85, 82, 84, 86, 73, 73, 81, 84, 74, 46, 113, 84, 83, 92, 68, 40, 81, 94, 77, 82, 91, 79, 73, 92, 86, 84, 81, 70
 3. Bars Jan
 4. Curio 1911-1920 - 75, 92, 87, 49, 88, 92, 91, 86, 72, 87, 53, 69, 69, 88, 88, 88, 113, 71, 84, 91, 89, 83, 91, 91, 51, 80, 69, 82, 78, 91, 93, 84, 84, 88, 95, 86, 92, 92, 77, 87, 66, 83, 91, 59, 65, 73, 86, 84, 84, 75, 88, 88, 76, 75, 94, 81, 52, 74, 92, 93, 68, 86, 88, 88, 89, 72, 80, 71, 81, 73, 88, 59, 79, 78, 67, 79, 74, 63, 63, 93, 71, 81, 88, 88, 92, 70, 96, 90, 88, 62, 49, 83, 70, 82, 70, 76, 75, 62, 87, 80, 97, 88, 83, 97, 79, 67, 79, 79, 86, 49, 87, 78, 89, 90, 54, 29, 67, 74, 89, 81, 91, 89, 90, 77, 81, 81, 91, 90, 96, 70, 88, 79, 72, 68, 75, 74, 83, 88, 75, 76, 78, 91, 92, 75, 25, 81, 83, 82, 88, 83, 73, 86, 88, 85, 73, 67, 65, 85, 91, 99, 84, 53, 85, 73, 93, 84, 93, 10, 78, 63, 88, 89, 79, 46, 83, 1

69, 71, 68, 84
 78, 88, 76, 68,
 74, 85, 7, 82,
 93, 86, 87
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1921-1930 - 94, 66, 80, 81, 87, 87, 69, 70, 67, 65, 97, 82, 80, 84, 83, 81, 85, 80, 78, 85, 85, 52, 81, 76, 81, 67, 79, 68, 73, 75, 76, 85, 75, 80, 81, 80, 81, 85, 76, 74, 78, 76, 66, 75, 82, 84, 83, 84, 85, 78, 78, 86, 78, 87, 79, 84, 61, 83, 82, 69, 70, 83, 84, 84, 81, 77, 84, 82, 84, 89, 81, 81, 79, 79, 76, 73, 72, 72, 60, 80, 80, 64, 75, 80, 49, 57, 50, 80, 73, 28, 77, 58, 83, 66, 89, 85, 61, 64, 73, 64, 62, 70, 72, 75, 75, 81, 86, 75, 80, 78, 54, 77, 78, 81, 89, 80, 81, 82, 76, 80, 83, 87, 60, 60, 55, 71, 60, 76, 79, 81, 80, 79, 82, 85, 87, 84, 85, 85, 85, 81, 79, 79, 74, 84, 89, 80, 81, 64, 83, 86, 84, 78, 80, 77, 90, 79, 82, 65, 80, 78, 25, 78, 80, 88, 80, 84, 82, 75, 45, 86, 99, 76, 81, 78, 81, 79, 78, 86, 72, 77, 85, 72, 77, 82, 72, 77, 85, 69, 52, 68, 52, 82, 18, 75, 84, 87, 62, 84, 30, 80, 75, 73, 66, 77, 81, 71, 71, 67, 65, 83, 80, 79, 88, 76, 86, 81, 81, 60, 77, 74, 74, 88, 76, 86, 86, 73, 82, 84, 79, 85, 84, 82, 83, 83, 75, 68, 100, 87, 60, 71, 73, 71, 27, 60, 88, 39, 89, 80, 81, 85, 85, 79, 84, 82, 86, 86, 82, 51, 76, 69, 74, 80, 76, 74, 79, 66, 63, 64, 84, 43, 73, 78, 70, 72, 72

71, 81, 83,
 85, 75, 84
 74, 63,
 80, 53
 84, 69
 65, 87
 79, 77
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82, 64
 70, 70
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 68, 71, 65, 69, 72, 77, 74, 56, 74, 66, 71, 77, 68, 71, 78, 74, 80, 112, 76, 71, 75, 69, 70, 68, 69, 70, 75, 76, 75, 45, 55, 73, 59, 71, 71, 55, 62, 64, 64, 70, 43, 73, 70, 77, 56, 88, 42, 63, 72, 66, 66, 68, 53, 58, 75, 25, 63, 69, 17, 69, 67, 68, 51, 47, 71, 58, 57, 69, 66, 76, 72, 74, 74, 71, 73, 74, 72, 68, 69, 63, 74, 76, 68, 72, 74, 68, 69, 77, 76, 71, 72, 78, 82, 75, 74, 74, 78, 68, 76, 65, 68, 68, 63, 75, 68, 79, 76, 73, 72, 70, 77, 85, 76, 79, 92, 63, 66, 62, 51, 68, 74, 69, 70, 76, 79, 70, 79, 41, 66, 48, 41, 62, 63, 18, 71, 55, 63, 68, 76, 75, 69, 70, 72, 70, 69, 74, 75, 71, 69, 74, 74, 67, 71, 61, 63, 40, 42, 24, 25, 76, 64, 64, 71, 61, 53, 70, 67, 77, 72, 76, 75, 53, 68, 56, 59, 71, 70, 53, 70, 72, 66, 61, 66, 70, 65, 46, 73, 57, 64, 75, 2, 76, 68, 76, 50

1941-1950 - 77, 67, 62, 65, 64, 45, 63, 62, 59, 67, 77, 62, 69, 71, 62, 56, 64, 66, 57, 61, 60, 57, 51, 57, 54, 57, 53, 61, 55, 43, 55, 10, 69, 52, 54, 55, 59, 59, 61, 70, 59, 54, 46, 152, 94, 67, 69, 49, 66, 63, 63, 62, 66, 59, 59, 52, 61, 54, 63, 85, 60, 44, 65, 57, 61, 61, 61, 61, 42, 43, 84, 64, 61, 64, 67, 64, 63, 39, 50, 60, 26, 55, 12, 49, 31, 69, 55, 56, 54, 60, 46, 60, 61, 59, 66, 63, 64, 58, 60, 61, 59, 59, 61, 53, 63, 44, 59, 58, 65, 67, 68, 69, 54, 64, 60, 60, 54, 49, 169, 76, 31, 44, 67, 65, 57, 87, 98, 58, 43, 43, 54, 62, 67, 68, 63, 61, 60, 68, 57, 64, 57, 59, 65, 61, 62, 60, 59, 62, 51, 59, 66, 62, 39, 76, 68, 67, 67, 66, 68, 77, 57, 60, 64, 63, 63, 69, 60, 52, 50, 57, 2, 56, 48, 57, 53, 9, 60, 44, 63, 53, 60, 54, 58, 76, 46, 54, 59, 54, 56, 65, 56

1951-1960 - 21, 59, 51, 51, 44, 2, 26, 50, 21, 15, 10, 16, 46, 50, 56, 81, 40, 50, 15, 53, 50, 53, 54, 52, 45, 58, 57, 54, 18, 50, 26, 37, 50, 123, 17, 66, 97, 49, 56, 53, 54, 52, 50, 52, 56, 51, 94, 50, 31, 50, 42, 32, 49, 54, 51, 49, 47, 3, 27, 71, 52, 41, 51, 59, 58, 67, 57, 56, 56, 59, 53, 52, 55, 46, 55, 51, 53, 52, 44, 53, 52, 46, 1, 37, 43, 53, 51, 47, 47, 37, 26, 48, 37, 32, 49, 45, 27, 28, 46, 50, 47, 47, 53, 54, 50, 49, 56, 39, 88, 25, 56, 71, 38, 19, 51, 52, 42, 51, 50, 52, 49, 53, 48, 15, 57, 42, 35, 45, 60,

1901 - 47, 33, 46, 45
 1942 - 60, 65, 67, ~~49~~ 49, 31, 42, 63
 1930 - 76, 78, 79, 72, 80, 70, 76, 60, 77, 76, 80, 75, 78, 74, 79
 1954 - 49, 54, 53, 47, 53, 32, 55, 46, 54
 1897 - 74, ~~87~~ 87
~~1901~~
 1916 - 78, 92, 85, 91, 77, 90, 90, 63, 79, 78, 43, 83, 79, 84, 84, 93, 56, 76, 72
 1921 - 77, 60, 86, 83, 87, 89, 44, 81, 60, 83, 78, 89, 76, 71, 82, 85, 69, 69, 69
 1888 - 74, 94, 65
 1902 - 65, 80, 82, 93, 76, 90, 65, 86, 65
 1907 - 67, 77, 92, 81, 88, 86, 75, 81, 0, 68, 92, 92, 96, 84, 88, 94
~~1901~~
 1940 - 65, 60, 67, 64, 68, 70, 70, 61, 55, 67, 67, 59
 1905 - 70, 72, 89, 77, 86, 85, 89, 93, 76, 78, 74, 102, 88, 89, 92, 57, 64, 77
 1908 - 74, 84, 60, 91, 89, 76, 68,
 1916 - 73, 50, 50, 82, 100, 82, 80, 84, 84, 82, 73, 68, 77, 94, 75, 82, 67, 97, 73, 88, 94, 94, 94, 84, 96, 100, 73
 1934 - 49, 76, 76, 75, 76, 75, 68, 74, 69, 72, 69, 70, 71
 1945 - 65, 60, 61, 65, 46, 63, 62, 40, 65, 48, 62, 57, 65, 63, 60, 64
 1993 - 93, 77, 88, 87, 52, 59
 1929 - 80, 81, 78, 78, 66, 60, 78, 73, 84, 72, 75, 69, 77, 66, 78, 62, 74, 69, 76, 70, 79, 78, 43, 79,
~~1929~~
 1937 - 65, 66, 72, 70, 72, 72, 63, 64, 66, 2, 51, 72, 67, 66, 64, 73, 57, 70, 72, 66,
~~1937~~
 1963 - 46, 45, 0, 44, 44, 29, 26, 31, 45, 35, 12
~~1963~~

~~1901~~
 2003 - 0, 0, 0, 5,
 1896 - 47, 82, 83,
 1858 - 84, 88
~~1948~~
 1948 - 59, 60, 46, 59, 52, 59, 57, 36, 59, 55, 58, 60, 61, 60
 1925 - 72, 84, 83, 83, 45, 82, 55, 84, 83, 81, 70, 72, 84, 82, 83, 76, 68, 71, 85, 61, 84, 82, 68, 45, 85
 1906 - 89, 98, 86, 101, 94, 81, 45, 85, 75, 100, 97, 78, 77, 80, 88,
 1909 - 88, 87, 80, 73, 72, 86, 90, 82, 80, 91, 92, 87, 98
 1911 - 57, 88, 87, 97, 96, 86, 86, 86, 60, 80, 74, 76, 87, 88, 49, 94, 95,
 1885 - 101, 100,
 1912 - 69, 79, 80, 96, 83, 86, 94, 69, 84, 86, 93, 92, 93, 90, 89, 83, 94, 74, 84, 98, 71, 90, 92, 76, 90, 93, 79, 78,
 78, 68, 80, 79
 1900 - 89, 83, 62, 88, 83, 94, 26, 82, 94, 81, 88, 83, 87, 100, 100, 96, 80, 75, 76, 72, 89, 87, 96, 92, 76, 67, 76, 92, 93, 91, 83, 89,
 1899 - 89, 80, 84, 65, 92, 96, 77, 95, 77, 89, 79, 75, 20, 86, 59, 83, 85, 10, 72, 2, 66, 101, 95, 98, 90, 76, 4, 88, 87, 73,
 95, 84, 90, 90, 98, 88, 43, 73, 95, 77, 64, 65, 81, 79, 83, 76, 92, 76, 72, 115, 94, 77, 85, 85, 88, 60,
 54, 85, 77, 0, 82, 84, 85, 75, 83, 8, 81, 79, 8, 85, 45, 82, 78, 85, 76, 96, 47, 34, 61, 65, 79, 89, 80, 85, 91,
 45, 100, 4, 81, 72, 61, 74, 83, 77, 72, 73, 88, 87, 94, 72, 92, 83, 65, 57, 86, 90, 80, 70, 87, 67, 78, 80, 80, 84, 85,
 92, 72, 6
 1901 - 77, 84, 75, 98, 90, 76, 89, 83, 98, 48, 95, 30, 73, 90, 97
 1903 - 77, 89, 104, 68, 87, 89, 83, 98, 68, 81, 93, 87, 73, 81, 89, 91, 90, 77, 83, 86
 1904 - 77, 71, 81, 93, 50, 97, 68, 99, 11, 86,
 1906 - 80, 85, 87, 98, 66,
 100,

1 1961-1970 - 0, 35, 1, 1, 19, 43, 46, 27, 37, 31, 45, 39, 35, 44, 46, 13, 43, 40, 72, 71, 41,
 2 24, 42, 45, 45, 45, 43, 45, 46, 44, 44, 37, 43, 46, 42, 46, 36, 37, 45, 44,
 3 34 37, 46, 31, 42, 42, 43, 46, 35, 41, 40, 39, 41, 46, 35, 35, 38, 38, 68, 80, 94,
 4 78, 29, 39, 41, 26, 31, 40, 43, 47, 47, 34, 35, 40, 44, 36, 69, 3, 0

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 6 1971-1980 - 6, 0, 27, 37, 22, 0, 24, 38, 31, 30, 34, 35, 37, 27, 22, 21, 5, 13, 33, 27,
 34, 36, 34, 34, 36, 37, 35, 23, 26, 5, 23, 37, 36, 0, 37, 39, 31, 36, 31,
 30, 35, 20, 20, 31, 34, 20, 35, 28, 29, 23, 13, 14, 18, 31, 1, 31,
 0, 22, 25, 22

1981-1990 - 1, 26, 14, 14, 0, 20, 26, 22, 22, 22, 24, 25, 1, 0, 22, 18, 15
 20, 24, 15, 1, 4, 0, 23, 17, 8, 0, 19, 18, 12, 14, 0, 23, 0, 1, 24, 24, 24, 20,
 21, 19, 27, 25, 2, 6, 6, 8, 2, 5.

1991-2000 - 0, 0, 0, 7, 0, 0, 7, 15, 8, 16, 13, 7, 0, 11, 18, 0, 9, 15, 12, 0
 17, 13, 10, 0

2001-2010 - 0, 0, 0, 0, 0, 2, 1, 0, 9, 2, 8, 5, 0, 2, 3, 0, 0, 5, 0, 0,
 0, 1

82, 89

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