

Text:

\doloopfromto{1}{3}{\tableaction }

\tableaction	1x 1	1985/01/21	Douglas Adams	0345391802	5.95
\tableaction	2x 2	1990/01/12	Douglas Hofstadter	0465026567	9.95
\tableaction	3x 3	1998/07/15	Timothy "The Parser" Campbell	0968411304	18.99

\doloopfromto{5}{3}{\lineaction }

\lineaction	1x 3	1998/07/15	Timothy "The Parser" Campbell	0968411304	18.99
\lineaction	2x 4	1999/12/03	Richard Friedman	0060630353	5.95
\lineaction	3x 5	2001/09/19	Karen Armstrong	0345384563	9.95

\doloopforall

\lineaction	1x 1	1985/01/21	Douglas Adams	0345391802	5.95
\lineaction	2x 2	1990/01/12	Douglas Hofstadter	0465026567	9.95
\lineaction	3x 3	1998/07/15	Timothy "The Parser" Campbell	0968411304	18.99
\lineaction	4x 4	1999/12/03	Richard Friedman	0060630353	5.95
\lineaction	5x 5	2001/09/19	Karen Armstrong	0345384563	9.95
\lineaction	6x 6	2002/06/23	David Jones	0198504691	9.95
\lineaction	7x 7	2002/06/23	Julian Jaynes	0618057072	12.50
\lineaction	8x 8	2003/09/30	Scott Adams	0740721909	4.95
\lineaction	9x 9	2004/10/04	Benjamin Radcliff	0804818088	4.95
\lineaction	10x 10	2004/10/04	Randel Helms	0879755725	4.50

\doloopforall{\tableaction }

\tableaction	1x 1	1985/01/21	Douglas Adams	0345391802	5.95
\tableaction	2x 2	1990/01/12	Douglas Hofstadter	0465026567	9.95
\tableaction	3x 3	1998/07/15	Timothy "The Parser" Campbell	0968411304	18.99
\tableaction	4x 4	1999/12/03	Richard Friedman	0060630353	5.95
\tableaction	5x 5	2001/09/19	Karen Armstrong	0345384563	9.95
\tableaction	6x 6	2002/06/23	David Jones	0198504691	9.95
\tableaction	7x 7	2002/06/23	Julian Jaynes	0618057072	12.50
\tableaction	8x 8	2003/09/30	Scott Adams	0740721909	4.95
\tableaction	9x 9	2004/10/04	Benjamin Radcliff	0804818088	4.95
\tableaction	10x 10	2004/10/04	Randel Helms	0879755725	4.50

\doloopaction

\lineaction	1x 1	1985/01/21	Douglas Adams	0345391802	5.95
\lineaction	2x 2	1990/01/12	Douglas Hofstadter	0465026567	9.95
\lineaction	3x 3	1998/07/15	Timothy "The Parser" Campbell	0968411304	18.99
\lineaction	4x 4	1999/12/03	Richard Friedman	0060630353	5.95
\lineaction	5x 5	2001/09/19	Karen Armstrong	0345384563	9.95
\lineaction	6x 6	2002/06/23	David Jones	0198504691	9.95
\lineaction	7x 7	2002/06/23	Julian Jaynes	0618057072	12.50
\lineaction	8x 8	2003/09/30	Scott Adams	0740721909	4.95
\lineaction	9x 9	2004/10/04	Benjamin Radcliff	0804818088	4.95
\lineaction	10x 10	2004/10/04	Randel Helms	0879755725	4.50

\doloopaction{\tableaction }

\tableaction	1x 1	1985/01/21	Douglas Adams	0345391802	5.95
\tableaction	2x 2	1990/01/12	Douglas Hofstadter	0465026567	9.95
\tableaction	3x 3	1998/07/15	Timothy "The Parser" Campbell	0968411304	18.99
\tableaction	4x 4	1999/12/03	Richard Friedman	0060630353	5.95
\tableaction	5x 5	2001/09/19	Karen Armstrong	0345384563	9.95
\tableaction	6x 6	2002/06/23	David Jones	0198504691	9.95
\tableaction	7x 7	2002/06/23	Julian Jaynes	0618057072	12.50
\tableaction	8x 8	2003/09/30	Scott Adams	0740721909	4.95
\tableaction	9x 9	2004/10/04	Benjamin Radcliff	0804818088	4.95
\tableaction	10x 10	2004/10/04	Randel Helms	0879755725	4.50

\doloopaction{\tableaction }{4}

\tableaction	1x 1	1985/01/21	Douglas Adams	0345391802	5.95
\tableaction	2x 2	1990/01/12	Douglas Hofstadter	0465026567	9.95
\tableaction	3x 3	1998/07/15	Timothy "The Parser" Campbell	0968411304	18.99
\tableaction	4x 4	1999/12/03	Richard Friedman	0060630353	5.95

\doloopaction{\tableaction }{2}{5}

\tableaction	1x 2	1990/01/12	Douglas Hofstadter	0465026567	9.95
\tableaction	2x 3	1998/07/15	Timothy "The Parser" Campbell	0968411304	18.99
\tableaction	3x 4	1999/12/03	Richard Friedman	0060630353	5.95
\tableaction	4x 5	2001/09/19	Karen Armstrong	0345384563	9.95

\doloopif{\AUTHOR }{==}{Karen Armstrong}{\tableaction }

\tableaction	1x 5	2001/09/19	Karen Armstrong	0345384563	9.95
--------------	------	------------	-----------------	------------	------

\doloopif{\AUTHOR }{~=}{Karen Armstrong}{\lineaction }

\lineaction	1x 1	1985/01/21	Douglas Adams	0345391802	5.95
\lineaction	2x 2	1990/01/12	Douglas Hofstadter	0465026567	9.95
\lineaction	3x 3	1998/07/15	Timothy "The Parser" Campbell	0968411304	18.99
\lineaction	4x 4	1999/12/03	Richard Friedman	0060630353	5.95
\lineaction	5x 6	2002/06/23	David Jones	0198504691	9.95
\lineaction	6x 7	2002/06/23	Julian Jaynes	0618057072	12.50
\lineaction	7x 8	2003/09/30	Scott Adams	0740721909	4.95
\lineaction	8x 9	2004/10/04	Benjamin Radcliff	0804818088	4.95
\lineaction	9x 10	2004/10/04	Randel Helms	0879755725	4.50

\doloopif{\AUTHOR }{eq}{Karen Armstrong}{\tableaction }

\tableaction	1x 5	2001/09/19	Karen Armstrong	0345384563	9.95
--------------	------	------------	-----------------	------------	------

\doloopif{\AUTHOR }{neq}{Karen Armstrong}{\lineaction }

\lineaction	1x 1	1985/01/21	Douglas Adams	0345391802	5.95
\lineaction	2x 2	1990/01/12	Douglas Hofstadter	0465026567	9.95
\lineaction	3x 3	1998/07/15	Timothy "The Parser" Campbell	0968411304	18.99
\lineaction	4x 4	1999/12/03	Richard Friedman	0060630353	5.95
\lineaction	5x 6	2002/06/23	David Jones	0198504691	9.95
\lineaction	6x 7	2002/06/23	Julian Jaynes	0618057072	12.50
\lineaction	7x 8	2003/09/30	Scott Adams	0740721909	4.95
\lineaction	8x 9	2004/10/04	Benjamin Radcliff	0804818088	4.95
\lineaction	9x 10	2004/10/04	Randel Helms	0879755725	4.50

\doloopif{\DISCOUNTEDxPRICE }{<}{5.12}{\lineaction }

\lineaction	1x 8	2003/09/30	Scott Adams	0740721909	4.95
\lineaction	2x 9	2004/10/04	Benjamin Radcliff	0804818088	4.95
\lineaction	3x 10	2004/10/04	Randel Helms	0879755725	4.50

\doloopif{\DISCOUNTEDxPRICE }{>}{\lineno }{\lineaction }

\lineaction	1x 1	1985/01/21	Douglas Adams	0345391802	5.95
\lineaction	2x 2	1990/01/12	Douglas Hofstadter	0465026567	9.95
\lineaction	3x 3	1998/07/15	Timothy "The Parser" Campbell	0968411304	18.99
\lineaction	4x 4	1999/12/03	Richard Friedman	0060630353	5.95
\lineaction	5x 5	2001/09/19	Karen Armstrong	0345384563	9.95
\lineaction	6x 6	2002/06/23	David Jones	0198504691	9.95
\lineaction	7x 7	2002/06/23	Julian Jaynes	0618057072	12.50

\doloopif{\DISCOUNTEDxPRICE }{>}{11.8}{\lineaction }

\lineaction	1x 3	1998/07/15	Timothy "The Parser" Campbell	0968411304	18.99
\lineaction	2x 7	2002/06/23	Julian Jaynes	0618057072	12.50

\doloopif{\DISCOUNTEDxPRICE }{==}{5.95}{\lineaction }

\lineaction	1x 1	1985/01/21	Douglas Adams	0345391802	5.95
\lineaction	2x 4	1999/12/03	Richard Friedman	0060630353	5.95

\doloopif{\DISCOUNTEDxPRICE }{-=}{5.95}{\lineaction }

\lineaction	1x 2	1990/01/12	Douglas Hofstadter	0465026567	9.95
\lineaction	2x 3	1998/07/15	Timothy "The Parser" Campbell	0968411304	18.99
\lineaction	3x 5	2001/09/19	Karen Armstrong	0345384563	9.95
\lineaction	4x 6	2002/06/23	David Jones	0198504691	9.95
\lineaction	5x 7	2002/06/23	Julian Jaynes	0618057072	12.50
\lineaction	6x 8	2003/09/30	Scott Adams	0740721909	4.95
\lineaction	7x 9	2004/10/04	Benjamin Radcliff	0804818088	4.95
\lineaction	8x 10	2004/10/04	Randel Helms	0879755725	4.50

\doloopif{\DISCOUNTEDxPRICE }{>=}{12.5}{\lineaction }

\lineaction	1x 3	1998/07/15	Timothy "The Parser" Campbell	0968411304	18.99
\lineaction	2x 7	2002/06/23	Julian Jaynes	0618057072	12.50

\doloopif{\DISCOUNTEDxPRICE }{<=}{4.95}{\tableaction }

\tableaction	1x 8	2003/09/30	Scott Adams	0740721909	4.95
\tableaction	2x 9	2004/10/04	Benjamin Radcliff	0804818088	4.95
\tableaction	3x 10	2004/10/04	Randel Helms	0879755725	4.50

\doloopif{Adams}{in}{\AUTHOR }{\tableaction }

\tableaction	1x 1	1985/01/21	Douglas Adams	0345391802	5.95
\tableaction	2x 8	2003/09/30	Scott Adams	0740721909	4.95

\doloopif{\AUTHOR }{until}{Karen Armstrong}{\lineaction }

\lineaction	1x 1	1985/01/21	Douglas Adams	0345391802	5.95
\lineaction	2x 2	1990/01/12	Douglas Hofstadter	0465026567	9.95
\lineaction	3x 3	1998/07/15	Timothy "The Parser" Campbell	0968411304	18.99
\lineaction	4x 4	1999/12/03	Richard Friedman	0060630353	5.95

\doloopuntil{\CATEGORY }{C}{\tableaction }

\tableaction	1x 1	1985/01/21	Douglas Adams	0345391802	5.95
\tableaction	2x 2	1990/01/12	Douglas Hofstadter	0465026567	9.95
\tableaction	3x 3	1998/07/15	Timothy "The Parser" Campbell	0968411304	18.99
\tableaction	4x 4	1999/12/03	Richard Friedman	0060630353	5.95
\tableaction	5x 5	2001/09/19	Karen Armstrong	0345384563	9.95
\tableaction	6x 6	2002/06/23	David Jones	0198504691	9.95

\doloopif{\CATEGORY }{while}{A}{\lineaction }

\lineaction	1x 1	1985/01/21	Douglas Adams	0345391802	5.95
\lineaction	2x 2	1990/01/12	Douglas Hofstadter	0465026567	9.95
\lineaction	3x 3	1998/07/15	Timothy "The Parser" Campbell	0968411304	18.99

\doloopwhile{\CATEGORY }{A}{\lineaction }

\lineaction	1x 1	1985/01/21	Douglas Adams	0345391802	5.95
\lineaction	2x 2	1990/01/12	Douglas Hofstadter	0465026567	9.95
\lineaction	3x 3	1998/07/15	Timothy "The Parser" Campbell	0968411304	18.99

\filelineaction

\lineaction	1x 1	1985/01/21	Douglas Adams	0345391802	5.95
\lineaction	2x 2	1990/01/12	Douglas Hofstadter	0465026567	9.95
\lineaction	3x 3	1998/07/15	Timothy "The Parser" Campbell	0968411304	18.99
\lineaction	4x 4	1999/12/03	Richard Friedman	0060630353	5.95
\lineaction	5x 5	2001/09/19	Karen Armstrong	0345384563	9.95
\lineaction	6x 6	2002/06/23	David Jones	0198504691	9.95
\lineaction	7x 7	2002/06/23	Julian Jaynes	0618057072	12.50
\lineaction	8x 8	2003/09/30	Scott Adams	0740721909	4.95
\lineaction	9x 9	2004/10/04	Benjamin Radcliff	0804818088	4.95
\lineaction	10x 10	2004/10/04	Randel Helms	0879755725	4.50

\filelineaction{authors2.csv}

\lineaction	1x 1	2004/10/04	Randel Helms 2	0879755725	4.50
\lineaction	2x 2	2004/10/04	Benjamin Radcliff 2	0804818088	4.95
\lineaction	3x 3	2003/09/30	Scott Adams 2	0740721909	4.95
\lineaction	4x 4	2002/06/23	Julian Jaynes 2	0618057072	12.50
\lineaction	5x 5	2002/06/23	David Jones 2	0198504691	9.95
\lineaction	6x 6	2001/09/19	Karen Armstrong 2	0345384563	9.95
\lineaction	7x 7	1999/12/03	Richard Friedman 2	0060630353	5.95
\lineaction	8x 8	1998/07/15	Timothy "The Parser" Campbell 2	0968411304	18.99
\lineaction	9x 9	1990/01/12	Douglas Hofstadter 2	0465026567	9.95
\lineaction	10x 10	1985/01/21	Douglas Adams 2	0345391802	5.95

\filelineaction{authors2.csv}{4}

\lineaction	1x 1	2004/10/04	Randel Helms 2	0879755725	4.50
\lineaction	2x 2	2004/10/04	Benjamin Radcliff 2	0804818088	4.95
\lineaction	3x 3	2003/09/30	Scott Adams 2	0740721909	4.95
\lineaction	4x 4	2002/06/23	Julian Jaynes 2	0618057072	12.50

\filelineaction{authors.csv}{2}{5}

\lineaction	1x 2	1990/01/12	Douglas Hofstadter	0465026567	9.95
\lineaction	2x 3	1998/07/15	Timothy "The Parser" Campbell	0968411304	18.99
\lineaction	3x 4	1999/12/03	Richard Friedman	0060630353	5.95
\lineaction	4x 5	2001/09/19	Karen Armstrong	0345384563	9.95