

1044

C1044

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0001 1 RECTANGULAR GAME SOLVER
0002 1 SIMPLEX METHOD
0003 1 FIRST CARD IS LOAD CARD ...
0004 1 WORD1=M, WORD2=N, FIXED POINT.
0005 1 N LESS THAN 30, AND
0006 1 (N+1)(M+N+3) LESS THAN 1692.
0007 1 ARRANGE SO A(1,1) IS MINIMUM
0008 1 OF FIRST ROW. SUCCEEDING CARDS
0009 1 HAVE 12 PUNCH IN 4, ROW NUMBER
0010 1 IN COLS. 7-10, AND OTHER WORDS
0011 1 ARE THE ELEMENTS OF THAT ROW,
0012 1 SEVEN-PER-CARD. EACH NEW ROW
0013 1 MUST BEGIN A NEW CARD. FINISH
0014 1 WITH A BLANK CARD. ANSWERS
0015 1 ARE THE FIRST PLAYERS NON-ZERO
0016 1 OPTIMAL STRATEGIES.
0017
0018 C0001 BLR 1850 1899
0019 D0001 BLR 1900 1960
0020 1000 PLR
0021 BLR 0 1690
0022 BLR 1977 1986
0023 ACCUM EQU 9009
0024 TEMP EQU 9008
0025 P0001 BLR 1691 P0029
0026 Q0001 BLR P0030 Q0029
0027
0028 0 RD1 1950 2F
0029 1950 RAU 1951
0030 STD M D
0031 AUP 1952
0032 STD N D
0033 AUP 3I
0034 STU M+N+3D
0035 MPY N
0036 RSA 8002
0037 STD ** D
0038 SXA M+N+3
0039 RAB 49 1F
0040 1 STU 9010B
0041 NZB 1F
0042 SXB 1 1B
0043 1 STI 0 B
0044 AXA 50
0045 BMA 0B
0046 AXB 50
0047 SET 9010 1B
0048 2 RSU -ONE
0049 RAA M 1F
0050 1 STU 3 A
0051 NZA 1F
0052 SXA 1 1B
0053 1 RAA N
0054 SXA 1
0055 RAB M
0056 STU 2 1F
0057 1 AXB M+N+3
0058 AXB 1
0059 STU 3 B
0060 SXA 1

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1777 +70 1950 1751
1950 +60 1951 1755
1755 +24 9000 1761
1761 +10 1952 1757
1757 +24 9001 1763
1763 +10 1766 1771
1771 +21 9002 1779
1779 +19 9001 1753
1753 +81 8002 1811
1811 +24 9003 1767
1767 +51 9002 1775
1775 +82 0049 1781
1781 +21 9410 1789
1789 +42 1792 1793
1792 +53 0001 1781
1793 +29 4000 1752
1752 +50 0050 1758
1758 +41 1961 1777
1961 +52 0050 1817
1817 +27 9010 1793
1751 +61 1754 1759
1759 +80 9000 1967
1967 +21 2003 1756
1756 +40 1809 1760
1809 +51 0001 1967
1760 +80 9001 1768
1768 +51 0001 1774
1774 +82 9000 1782
1782 +21 0002 1805
1805 +52 9002 1813
1813 +52 0001 1769
1769 +21 4003 1806
1806 +51 0001 1762

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0061		NZA	1B		1762	+40	1805	1816
0062		LOD	-ONE		1816	+69	1754	1807
0063		STD	5	B	1807	+24	4005	1808
0064		AXB	5		1808	+52	0005	1764
0065		AXB	M-	1F	1764	+52	9000	1772
0066	1	STU	2	B	1772	+21	4002	1810
0067		SXB	M+N+3		1810	+53	9002	1818
0068		BMB	1F		1818	+43	1821	1822
0069		RAU	2	B	1822	+60	4002	1812
0070		AUP	-ONE	1B	1812	+10	1754	1772
0071	1	RSL	1952		1821	+66	1952	1962
0072		RAC	**		1962	+88	9003	1770
0073		STL	3	C	1770	+20	6003	1963
0074		STD	1		1963	+24	0001	1804
0075		STD	9049	MP	1804	+24	9049	1814
0076		LOD	3I		1814	+69	1766	1819
0077		RSB	5		1819	+83	0005	1825
0078		RSC	2		1825	+89	0002	1831
0079		STD	Q		1831	+24	0000	1803
0080		AXC	N	1F	1803	+58	9001	1964
0081	1	RAU	1958B		1964	+60	5958	1765
0082		FAD	9049		1765	+32	9049	1795
0083		BMI	1		1795	+46	1795	1749
0084		AXA	M+N+3		1749	+50	9002	1815
0085		STU	2	A	1815	+21	2002	1965
0086		NZC		1F	1965	+48	1968	1969
0087		SXC	1		1968	+59	0001	1824
0088		NZB		2F	1824	+42	1827	1778
0089		AXB	1	1B	1827	+52	0001	1964
0090	2	RSB	6		1778	+83	0006	1784
0091		RDI	1951	1B	1784	+70	1951	1964
0092	1	RAL	N		1969	+65	9001	1828
0093		RAB	8001		1828	+82	8001	1834
0094		SCT	1	3F	1834	+36	0001	1791
0095	3	RSA	6		1791	+81	0006	1797
0096		RDI	9052		1797	+70	9052	1971
0097		RAL	9052		1971	+65	9052	1829
0098		NZE	2F		1829	+45	1832	1783
0099		BOV	9F	9500	1783	+47	1786	9500
0100	2	RSU	9059A		1832	+61	9259	1841
0101		BOV		4F	1841	+47	1794	1796
0102		RAC	**		1794	+88	9003	1802
0103		AXC	9052		1802	+58	9052	1966
0104		STU	2	C	1966	+21	6002	1820
0105		STD	9049	MP	1820	+24	9049	1776
0106		RAC	0	5F	1776	+88	0000	1833
0107	4	AXC	M+N+3		1796	+58	9002	1970
0108		FAD	2	C	1970	+32	6002	1780
0109		FSB	9049		1780	+33	9049	1972
0110		AXC	9052		1972	+58	9052	1830
0111		STU	2	C	1830	+21	6002	1773
0112		SXC	9052	5F	1773	+59	9052	1833
0113	5	SXB	1		1833	+53	0001	1839
0114		NZB		1B	1839	+42	1842	1969
0115		NZA		3B	1842	+40	1845	1791
0116		AXA	1	2B	1845	+50	0001	1832
0117	9	SET	9010		1786	+27	9010	1991
0118		LDI	C0001		1991	+09	1850	1823
0119		STL	MAX	D	1823	+20	9004	1785
0120		RAB	M+N+3		1785	+82	9002	1843

0121		SXB	1	9011		1843	+53	0001	9011
0122	C0002	DRC	9011						
0123	2	RAA	**			9011	1851	+80	9003 9012
0124		AXB	8001	4F		9012	1852	+52	8001 9013
0125	4	STU	ACCUM			9013	1853	+21	9009 9014
0126		RAU	0 B			9014	1854	+60	4000 9015
0127		NZU		5F		9015	1855	+44	9016 9017
0128		FMP	1 A		D	9016	1856	+39	2001 1847
0129		FAD	ACCUM	3F			1847	+32	9009 9018
0130	5	RAU	ACCUM	3F		9017	1857	+60	9009 9018
0131	3	SXA	M+N+3			9018	1858	+51	9002 9019
0132		BMA	1F			9019	1859	+41	9020 9021
0133		SXB	M+N+3	4B		9021	1861	+53	9002 9013
0134	1	STU	ACCUM			9020	1860	+21	9009 9022
0135		NZE		1F		9022	1862	+45	9023 9024
0136		FSB	MAX			9023	1863	+33	9004 9025
0137		BMI	1F			9025	1865	+46	9024 9026
0138		RAU	ACCUM			9026	1866	+60	9009 9027
0139		STD	MAX			9027	1867	+24	9004 9028
0140		RAC	0 B	1F		9028	1868	+88	4000 9024
0141	1	SXB	3			9024	1864	+53	0003 9029
0142		RAL	MAX			9029	1869	+65	9004 9030
0143		NZB		1F	D	9030	1870	+42	9031 1989
0144		AXB	2	2B		9031	1871	+52	0002 9011
0145	1	NZE		D 9F	D		1989	+45	1992 1993
0146		LOD	8007		D		1992	+69	8007 1798
0147		STD	ACCUM		D		1798	+24	9009 1973
0148		RAB	N	1F			1973	+82	9001 9032
0149	1	RSU	0 C			9032	1872	+61	6000 9033
0150		BMI		D 2F		9033	1873	+46	1974 9034
0151		STD	Q0000B		D		1974	+24	5719 1975
0152		RAL	8007	2F			1975	+65	8007 9034
0153	2	STL	P0000B			9034	1874	+20	5690 9035
0154		SXB	1			9035	1875	+53	0001 9036
0155		NZB		1F		9036	1876	+42	9037 9038
0156		AXC	M+N+3	1B		9037	1877	+58	9002 9032
0157	1	LOD	NINES			9038	1878	+69	9039 9040
0158		STD	MAX			9040	1880	+24	9004 9041
0159		RAA	N	2F		9041	1881	+80	9001 9042
0160	2	RAL	P0000A			9042	1882	+65	3690 9043
0161		NZE		3F		9043	1883	+45	9044 9045
0162		RAU	2 B			9044	1884	+60	4002 9046
0163		FDV	Q0000A		D	9046	1886	+34	3719 1826
0164		STU	TEMP				1826	+21	9008 9047
0165		FSB	MAX		D	9047	1887	+33	9004 1976
0166		BMI	4F				1976	+46	9048 9049
0167		NZU		3F		9049	1889	+44	9050 9045
0168		STL	P0000A	3F		9050	1890	+20	3690 9045
0169	4	LOD	TEMP			9048	1888	+69	9008 9051
0170		STD	MAX			9051	1891	+24	9004 9052
0171		RAC	N			9052	1892	+88	9001 9053
0172		AXC	1	4F		9053	1893	+58	0001 9054
0173	4	SXC	1 A			9054	1894	+59	2001 9055
0174		NZC		3F		9055	1895	+48	9056 9045
0175		AXC	0 A			9056	1896	+58	2000 9057
0176		STL	P0000C	4B		9057	1897	+20	7690 9054
0177	3	AXB	M+N+3			9045	1885	+52	9002 9058
0178		SXA	1			9058	1898	+51	0001 9059
0179		NZA	2B		D	9059	1899	+40	9042 1835
0180		RSC	1		D		1835	+89	0001 1844

0181		RAA	N	9010		1844	+80	9001	9010
0182	9010	LDI	D0001	9011	9010	1850	+09	1900	9011
0183	NINES	ALF	99999	THINK	9039	1879	+99	9999	9999
0184	D0002	DRC	9011						
0185	2	RAL	P0000A		9011	1901	+65	3690	9012
0186		NZE		3F	9012	1902	+45	9013	9014
0187		AXC	1		9013	1903	+58	0001	9015
0188		STD	TEMP	3F	9015	1905	+24	9008	9014
0189	3	SXA	1		9014	1904	+51	0001	9016
0190		NZA	2B		9016	1906	+40	9011	9017
0191		NZC		D 1F D	9017	1907	+48	1836	1787
0192		SXB	**			1836	+53	9003	1994
0193		AXB	1	9010		1994	+52	0001	9010
0194	9010	LDI	C0001	1B	9010	1900	+09	1850	9038
0195	1	RAL	TEMP			1787	+65	9008	1995
0196		RAC	8001			1995	+88	8001	1801
0197		LOD	0 C			1801	+69	6000	9018
0198		STD	MAX		9018	1908	+24	9004	9019
0199		SLO	ACCUM		9019	1909	+16	9009	9020
0200		RAB	8001		9020	1910	+82	8001	9021
0201		STL	TEMP		9021	1911	+20	9008	9022
0202		AXB	**		9022	1912	+52	9003	9023
0203		RAL	0 B		9023	1913	+65	4000	9024
0204		RAB	TEMP		9024	1914	+82	9008	9025
0205		STL	1 B		9025	1915	+20	4001	9026
0206		LOD	ACCUM		9026	1916	+69	9009	9027
0207		STD	0 B		9027	1917	+24	4000	9028
0208		RAC	TEMP		9028	1918	+88	9008	9029
0209		AXC	M+N+3	1F	9029	1919	+58	9002	9030
0210	1	SXC	2 B		9030	1920	+59	4002	9031
0211		NZC		1F	9031	1921	+48	9032	9033
0212		AXC	1 B		9032	1922	+58	4001	9034
0213		RAU	0 C		9034	1924	+60	6000	9035
0214		FDV	MAX		9035	1925	+34	9004	1799
0215		STU	0 C	1B		1799	+21	6000	9030
0216	1	RAA	**	1F	9033	1923	+80	9003	9036
0217	1	RAU	8005		9036	1926	+60	8005	9037
0218		NZE		9B	9037	1927	+45	9038	1786
0219		AXB	M+N+3		9038	1928	+52	9002	9039
0220		SUP	8006		9039	1929	+11	8006	9040
0221		NZU		4F	9040	1930	+44	9041	9042
0222		RAC	0 A		9041	1931	+88	2000	9043
0223		SXC	M+N+3		9043	1933	+59	9002	9044
0224		AXC	ACCUM		9044	1934	+58	9009	9045
0225		LOD	0 C		9045	1935	+69	6000	9046
0226		STD	MAX		9046	1936	+24	9004	9047
0227		RAC	M+N+3		9047	1937	+88	9002	9048
0228		SXC	3	2F	9048	1938	+59	0003	9049
0229	2	SXA	1		9049	1939	+51	0001	9050
0230		SXB	1		9050	1940	+53	0001	9051
0231		RSU	0 B		9051	1941	+61	4000	9052
0232		FMP	MAX		9052	1942	+39	9004	1837
0233		FAD	0 A			1837	+32	2000	9053
0234		STU	0 A		9053	1943	+21	2000	9054
0235		NZC		2F	9054	1944	+48	9055	9056
0236		SXC	1	2B	9055	1945	+59	0001	9049
0237	2	SXA	2		9056	1946	+51	0002	9057
0238		SXB	2	1B	9057	1947	+53	0002	9036
0239	4	SXA	M+N+3		9042	1932	+51	9002	9058
0240		SXB	8001	1B	9058	1948	+53	8001	9036

0241		COR							
0242	9	RAA	N		3F	1993	+80	9001	1987
0243	3	LOD	0	B		1987	+69	4000	1788
0244		RAC	8001			1788	+88	8001	1846
0245		NZC			1F	1846	+48	1849	1750
0246		SXC	2			1849	+59	0002	1838
0247		SXC	M			1838	+59	9000	1996
0248		BMC	2F			1996	+49	1999	1800
0249		NZC	1F		2F	1800	+48	1750	1999
0250	2	AXC	8001			1999	+58	8001	1988
0251		LOD	8007			1988	+69	8007	1997
0252		STD	1985			1997	+24	1985	1790
0253		LOD	2	B		1790	+69	4002	1840
0254		STD	1983			1840	+24	1983	1990
0255		WR1	1977		1F	1990	+71	1977	1750
0256	1	SXA	1			1750	+51	0001	1848
0257		NZA			0B	1848	+40	1998	1777
0258		AXB	M+N+3		3B	1998	+52	9002	1987
0259	1977	ALF			THINK	1977	+00	0000	0000
0260	1978	ALF	BEST		THINK	1978	+00	6265	8283
0261	1979	ALF	P(1)		THINK	1979	+00	7739	9119
0262	1980	ALF			THINK	1980	+00	0000	0000
0263	1981	ALF	STRA		THINK	1981	+00	8283	7961
0264	1982	ALF	TEGY		THINK	1982	+83	6567	8800
0265	1984	ALF			THINK	1984	+00	0000	0000
0266	1986	ALF			THINK	1986	+00	0000	0000
0267	3I	00	0		3	1766	+00	0000	0003
0268	-ONE	10	0		51	1754	-10	0000	0051
0269	1020	NOP	0		0B	1020	+00	0000	1777
0270		PAL							
0271		END							