

TITLE **SHUFFLES**
TITRE

PAGE 1 OF 6
SEITE VON
PAGE DE

TI PROGRAMMABLE
PROGRAM RECORD
PROGRAMM-BERICHT
FICHE PROGRAMME



PROGRAMMER
PROGRAMMIERER
PROGRAMMEUR

DATE 2 nov 2020
DATUM
DATE

Partitioning (Op 17)
Speicher-Bereichsverteilung
Partition (Op 17)

Library Module
Software-Modul
Module enfichable

Printer
Drucker
Imprimante

Cards
Karten
Cartes

PROGRAM DESCRIPTION • PROGRAMM BESCHREIBUNG • DESCRIPTION DU PROGRAMME

=====

S H U F F L E S

=====

The object of this game is to arrange the shuffled numbers in ascending order with the minimum number of operations.
The numbers 1 through 9 appear out of order, and you must put them in the correct order by pressing the correct keys as shown below.
There are nine degrees of difficulty, and after pressing [A], you must first choose the level. (1 = the easiest, 9 = the most difficult)

The shuffled numbers are then displayed and reorganized using keys 1 to 4 to carry out the following movements:

[1] 0 0 0 0 0 0 0 0 0
 | | | |
 |____|

[2] 0 0 0 0 0 0 0 0 0
 | | | |
 |____|

[3] 0 0 0 0 0 0 0 0 0
 | | | |
 |____|

[4] 0 0 0 0 0 0 0 0 0
 | | | |
 |____|

Finish the game with the minimum number of keystrokes

program generated by Bax58C
Inspired by a Casio Fx702p program

S H U F F L E S

TITLE **SHUFFLES**
TITEL _____
TITRE _____

PAGE 2 OF 6
SEITE 2 VON 6
PAGE 2 DE 6

TI PROGRAMMABLE
PROGRAM RECORD
PROGRAMM-BERICHT
FICHE PROGRAMME



PROGRAMMER
PROGRAMMIERER
PROGRAMMEUR

DATE 2 nov 2020
DATUM 2 nov 2020
DATE 2 nov 2020

Partitioning (Op 17)
Speicher-Bereichsverteilung
Partition (Op 17)

Library Module
Software-Modul
Module enfichable

Printer
Drucker
Imprimante

Cards
Karten
Cartes

PROGRAM DESCRIPTION • PROGRAMM BESCHREIBUNG • DESCRIPTION DU PROGRAMME

Empty area for program description.

USER DEFINED KEYS PROGRAMM-ADRESSTASTEN TOUCHES UTILISATEUR		DATA REGISTERS DATENSPEICHER REGISTRES-MEMOIRE (INV LIT)		LABELS (Op 08) LABELS (Op 08) LABELS (Op 08)	
A	Play			INV	Inx 169 CE CLR X/T X ² 368
B				√x 222 1/x 394 STO RCL SUM Y ⁿ 135	
C				EE () ÷ GTO X	
D				SBR - RST + R/S *	
E				+/- = CLR INV log 230 CP	
A'				tan 082 Pgm P→R 420 sin 481 cos 001 CMs	
B'				Exc Prd x 149 Eng Flx Int	
C'				Deg 087 Pause xnt Nop Op Rad 342	
D'				Lbl x↔t ∑* 446 x Grad 109 St flg	
E'				If flg D.Ms π List Write Daz	
				Adv Prt	
FLAGS FLAGS DRAPEAUX	0 1 2 3 4 5 6 7 8 9				



PROGRAMMER
PROGRAMMIERER
PROGRAMMEUR

DATE 2 nov 2020
DATUM

LOC ADR	CODE KODE CODE	KEY TASTE TOUCHE	COMMENTS BEMERKUNGEN COMMENTAIRES	LOC ADR	CODE KODE CODE	KEY TASTE TOUCHE	COMMENTS BEMERKUNGEN COMMENTAIRES	LOC ADR	CODE KODE CODE	KEY TASTE TOUCHE	COMMENTS BEMERKUNGEN COMMENTAIRES
000	76	LBL	a(n)	055	07	7		110	01	1	
001	39	COS		056	04	4		111	32	X/T	
002	24	CE		057	02	2		112	04	4	
003	85	+		058	01	1		113	1C	RND	
004	02	2		059	07	7		114	42	STO	
005	95	=		060	02	2		115	15	15	
006	42	STO		061	07	7		116	01	1	
007	00	00		062	69	OP		117	42	STO	
008	92	RTN		063	03	03		118	16	16	
009	76	LBL	SHUFFLES	064	06	6		119	43	RCL	
010	11	A		065	04	4		120	15	15	
011	71	SBR		066	00	0		121	32	X/T	
012	38	SIN		067	00	0		122	01	1	
013	82	HIR	SHUFFLES	068	00	0		123	67	EQ	
014	00	00		069	00	0		124	70	RAD	
015	69	OP		070	00	0		125	02	2	
016	00	00		071	00	0		126	67	EQ	
017	03	3		072	00	0		127	33	X2	
018	06	6		073	00	0		128	03	3	
019	02	2		074	69	OP		129	67	EQ	
020	03	3		075	04	04		130	35	1/X	
021	04	4		076	69	OP		131	04	4	
022	01	1		077	55	55		132	67	EQ	
023	02	2		078	1A	KEY		133	37	P/R	
024	01	1		079	42	STO		134	76	LBL	
025	02	2		080	13	13		135	45	YX	
026	01	1		081	76	LBL		136	01	1	
027	69	OP		082	30	TAN		137	44	SUM	
028	02	02		083	01	1		138	14	14	
029	02	2		084	42	STO		139	43	RCL	
030	07	7		085	14	14		140	14	14	
031	01	1		086	76	LBL		141	32	X/T	
032	07	7		087	60	DEG		142	43	RCL	
033	03	3		088	43	RCL		143	13	13	
034	06	6		089	14	14		144	77	GE	
035	00	0		090	71	SBR		145	80	GRD	
036	00	0		091	39	COS		146	61	GTO	
037	00	0		092	43	RCL		147	34	SQR	
038	00	0		093	14	14		148	76	LBL	
039	69	OP		094	72	ST*		149	50	IXI	
040	03	03		095	00	00		150	01	1	
041	69	OP		096	01	1		151	44	SUM	
042	05	05		097	44	SUM		152	12	12	
043	82	HIR		098	14	14		153	43	RCL	
044	10	10		099	43	RCL		154	12	12	
045	71	SBR		100	14	14		155	99	PRT	
046	38	SIN		101	32	X/T		156	69	OP	
047	00	0		102	09	9		157	00	00	
048	42	STO		103	77	GE		158	00	0	
049	12	12		104	60	DEG		159	00	0	
050	69	OP		105	01	1		MERGED CODES KOMBINATIONEN-KODES TOUCHES COMBINEES 62 72 83 63 73 84 64 74 92 TEXAS INSTRUMENTS			
051	00	00		106	42	STO					
052	02	2		107	14	14					
053	07	7		108	76	LBL					
054	01	1		109	80	GRD					



PROGRAMMER
PROGRAMMIERER
PROGRAMMEUR

DATE 2 nov 2020
DATUM

LOC ADR ADR	CODE KODE CODE	KEY TASTE TOUCHE	COMMENTS BEMERKUNGEN COMMENTAIRES	LOC ADR ADR	CODE KODE CODE	KEY TASTE TOUCHE	COMMENTS BEMERKUNGEN COMMENTAIRES	LOC ADR ADR	CODE KODE CODE	KEY TASTE TOUCHE	COMMENTS BEMERKUNGEN COMMENTAIRES
160	69	OP		215	03	3		270	50	IXI	
161	04	04		216	67	EQ		271	43	RCL	
162	43	RCL		217	35	1/X		272	12	12	
163	17	17		218	04	4		273	32	X/T	
164	69	OP		219	67	EQ		274	00	0	
165	06	06		220	37	P/R		275	67	EQ	
166	71	SBR		221	76	LBL	Load s	276	30	TAN	
167	38	SIN		222	34	SQR		277	69	OP	
168	76	LBL		223	00	0		278	00	00	
169	23	LNx		224	42	STO		279	00	0	
170	69	OP		225	17	17		280	00	0	
171	00	00		226	01	1		281	69	OP	
172	00	0		227	42	STO		282	04	04	
173	02	2		228	14	14		283	43	RCL	
174	02	2		229	76	LBL		284	17	17	
175	00	0		230	28	LOG		285	69	OP	
176	00	0		231	01	1		286	06	06	
177	05	5		232	00	0		287	82	HIR	Won in
178	00	0		233	49	PRD		288	00	00	
179	00	0		234	17	17		289	69	OP	
180	07	7		235	43	RCL		290	00	00	
181	01	1		236	14	14		291	04	4	
182	69	OP		237	71	SBR		292	03	3	
183	03	03		238	39	COS		293	03	3	
184	69	OP		239	73	RC*		294	02	2	
185	55	55		240	00	00		295	03	3	
186	1A	KEY		241	85	+		296	01	1	
187	42	STO		242	43	RCL		297	00	0	
188	18	18		243	17	17		298	00	0	
189	43	RCL		244	95	=		299	02	2	
190	18	18		245	42	STO		300	04	4	
191	32	X/T		246	17	17		301	69	OP	
192	04	4		247	01	1		302	01	01	
193	22	INV		248	44	SUM		303	03	3	
194	77	GE		249	14	14		304	01	1	
195	23	LNx		250	43	RCL		305	00	0	
196	01	1		251	14	14		306	00	0	
197	32	X/T		252	32	X/T		307	00	0	
198	43	RCL		253	09	9		308	00	0	
199	18	18		254	77	GE		309	00	0	
200	22	INV		255	28	LOG		310	00	0	
201	77	GE		256	01	1		311	00	0	
202	23	LNx		257	02	2		312	00	0	
203	02	2		258	03	3		313	69	OP	
204	42	STO		259	04	4		314	02	02	
205	16	16		260	05	5		315	69	OP	
206	43	RCL		261	06	6		316	05	05	
207	18	18		262	07	7		317	82	HIR	
208	32	X/T		263	08	8		318	10	10	
209	01	1		264	09	9		319	69	OP	
210	67	EQ		265	32	X/T		MERGED CODES KOMBINATIONEN-KODES TOUCHES COMBINEES 62 [Fn] [In] 72 [STO] [In] 83 [GTO] [In] 63 [LCL] [In] 73 [RCL] [In] 84 [Op] [In] 64 [Rd] [In] 74 [SUM] [In] 92 [INV] [SBR]			
211	70	RAD		266	43	RCL					
212	02	2		267	17	17					
213	67	EQ		268	22	INV					
214	33	X2		269	67	EQ		TEXAS INSTRUMENTS			



PROGRAMMER
PROGRAMMIERER
PROGRAMMEUR

DATE 2 nov 2020
DATUM

LOC ADR ADR	CODE KODE CODE	KEY TASTE TOUCHE	COMMENTS BEMERKUNGEN COMMENTAIRES	LOC ADR ADR	CODE KODE CODE	KEY TASTE TOUCHE	COMMENTS BEMERKUNGEN COMMENTAIRES	LOC ADR ADR	CODE KODE CODE	KEY TASTE TOUCHE	COMMENTS BEMERKUNGEN COMMENTAIRES
320	00	00		375	71	SBR		430	42	STO	
321	03	3		376	78	STA		431	19	19	
322	00	0		377	03	3		432	08	8	
323	03	3		378	42	STO		433	42	STO	
324	02	2		379	19	19		434	20	20	
325	04	4		380	04	4		435	71	SBR	
326	02	2		381	42	STO		436	78	STA	
327	01	1		382	20	20		437	43	RCL	
328	07	7		383	71	SBR		438	16	16	
329	03	3		384	78	STA		439	32	X/T	
330	06	6		385	43	RCL		440	01	1	
331	69	OP		386	16	16		441	67	EQ	
332	04	04		387	32	X/T		442	45	YX	
333	43	RCL		388	01	1		443	61	GTO	
334	12	12		389	67	EQ		444	34	SQR	
335	69	OP		390	45	YX		445	76	LBL	
336	06	06		391	61	GTO		446	78	STA	
337	71	SBR		392	34	SQR		447	43	RCL	
338	38	SIN		393	76	LBL	3	448	19	19	
339	98	ADV		394	35	1/X		449	71	SBR	
340	91	R/S		395	05	5		450	39	COS	
341	76	LBL	1	396	42	STO		451	73	RC*	
342	70	RAD		397	19	19		452	00	00	
343	01	1		398	08	8		453	42	STO	
344	42	STO		399	42	STO		454	21	21	
345	19	19		400	20	20		455	43	RCL	
346	04	4		401	71	SBR		456	20	20	
347	42	STO		402	78	STA		457	71	SBR	
348	20	20		403	06	6		458	39	COS	
349	71	SBR		404	42	STO		459	73	RC*	
350	78	STA		405	19	19		460	00	00	
351	02	2		406	07	7		461	42	STO	
352	42	STO		407	42	STO		462	22	22	
353	19	19		408	20	20		463	43	RCL	
354	03	3		409	71	SBR		464	19	19	
355	42	STO		410	78	STA		465	71	SBR	
356	20	20		411	43	RCL		466	39	COS	
357	71	SBR		412	16	16		467	43	RCL	
358	78	STA		413	32	X/T		468	22	22	
359	43	RCL		414	01	1		469	72	ST*	
360	16	16		415	67	EQ		470	00	00	
361	32	X/T		416	45	YX		471	43	RCL	
362	01	1		417	61	GTO		472	20	20	
363	67	EQ		418	34	SQR		473	71	SBR	
364	45	YX		419	76	LBL	4	474	39	COS	
365	61	GTO		420	37	P/R		475	43	RCL	
366	34	SQR		421	06	6		476	21	21	
367	76	LBL	2	422	42	STO		477	72	ST*	
368	33	X2		423	19	19		478	00	00	
369	02	2		424	09	9		479	92	RTN	
370	42	STO		425	42	STO		MERGED CODES KOMBINATIONEN-KODES TOUCHES COMBINEES 62 [F] [IN] 72 [STO] [IN] 83 [GTO] [IN] 63 [L] [IN] 73 [RCL] [IN] 84 [O] [IN] 64 [R] [IN] 74 [SUM] [IN] 92 [INV] [SBR]			
371	19	19		426	20	20					
372	05	5		427	71	SBR					
373	42	STO		428	78	STA					
374	20	20		429	07	7		TEXAS INSTRUMENTS			

