A B X ADD SUB LOAD STORE	1 2 - 0 - - 1 - - 2 - - 3 -	0 0 0 0 0 1 0 0 2 0 0 3 2 0 0 3 7 7		A B X P OUTPUT INPUT	NOTES: At start, to generate a pre	push B7 Sutton 3 times udorsandom number.
OR A NOOP AND A	30- 31- 32-	roc	DATA	SYMBOLIC ADDRESS	CONTENTS	COMMENTS
LNEG A	33-	003	033			Prog. starts at 033
IMMED	3	004	103	COUNT	ADD B +1	ADD B Value = 1,
MEMORY	4	005	001			2
INDIRECT		006	3+2		SKP 1 5it7 (3+7)	
INDEXED		007	377			
A IND/XED	0	010	344		JPD UNC COUNT	
В	1				3.2 01.2 200.11	
X	2	011	004		C.D. X. C.= 1	
UNC	3	012	213		SUB X C=1	- 5
JPD	-4-	013	001		- 1101E 1101A	- 3
JPI	-5-	014	244		JPD X=0 HAVE NUM	exercises
JWD	-6- -7-	015	027		0.000	100
≠ 0	3	016	371		ROTL BB B3	754
= 0	4	017	072	CLEAR	SET 0 B7 (374)	7 9
< 0	5	020	377	•		orelery ER Paye
≥0	6	021	272		SKPO Bit7 (3++)	2 2
> 0	7	0.22	377			haborefery omputer -3, page
SET 0 SET 1	1 B 2	023	344		JPD UNC CLEAR	As WPU
SKIP O	2 B 2	024	017	N. C.		" Labore COMPUTER 30-3 (
SKIP 1	3 B 2	025	344		JAD UNC COUNT	E
B: BIT PO	the state of the s	026	004			7 7 7 4
RT SFT			134	HAVE NUM	STORE B (204)	Z \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
RT ROT	1-1 2 - 1	027		1000	3,000	taken from Kenoak-1 Exercisk
LFT ROT	3-1	030	204		JPD UNC DIV	7 2 0
1 PLC	-1-	031	344		Sty UNC DIT	
2 PLC	-2-	032	101	((1))=	1-10 11 1-2	
3 PLC	-3-	033	223	START	LOAD X 4=3	
4 PLC B REG	-0- +4	034	003		100 10 05540	
NOOP	200	035	344		JPD UNC CLEAR	
HALT	000	036	017		A 11	
OF BO		037	023	PLAY	LOAD A with o	
CA B1		040	000		- /- /	-
A B	201	041	033		STORE B (377)	clear imput
X	202	042	377			
^	- 0 0	4				

WSI

A B X ADD SUB LOAD STORE	1 — — 2 — — DD — 0 — UB — 1 — DAD — 2 —			A B X P OUTPUT INPUT	PROGRAM HI-LO VERSION A REV A DATE 19/12/2019 PROGRAMMER C. PARMICIAN) NOTES: LELLERISES -> YOUR QUESS IS too HIGH All lights OM -> YOU WIM!	
OR A NOOP AND A	30- 31- 32-	roc	DATA	SYMBOLIC ADDRESS	CONTENTS	COMMENTS
LNEG A	33-	043	000			
IMMED	3	044	024		LOAD A (377)	Read imput from
MEMORY	4	045	377			Switches
INDIRECT			014		SUB A (204)	(204) contains the
INDEXED		046			202 11 (102)	mumber.
IND/XED	Name and Address of the Owner, where the Owner, which is the Owner, where the Owner, which is the Owner, wh	047	204		100 700 1010	
A B	0	050	044		JPD ZERO WIN	
X	2	051	060	ļ		
UNC	3	052	045		JPD MAN LOW	_< \$
JPD	-4-	053	065			
JPI	- 5 -	054	047		JPD 70 HIGH	
JMD	-6-	055	073			
JM I ≠ O	-7- 3	056	344		JPD UNC PLAY	
= 0	4	057	037			
< 0	5	060	023	WiN	LOAD A VALUE 377	-> All LEDS on
≥ 0	6	061	377			
> 0	7	062	034		STORE A (200)	-> paint to output
SET O	0 B 2	063	200		5,000	
SET 1 SKIP 0	1 B 2 2 B 2				NOOP	ENDUAME
SKIP 1	3 B 2	064	000	1 11	LOAD A VALUE 360	
B: BIT PO		065	023	LOW	COAS A VALVE SEC	
RT SFT	0 - 1	066	360		15 1 (2-)	-> light up 4 leftmost
RT ROT	1-1	067	034		STORE A (200)	LEDS
LFT SFT	2 - 1	070	200			_
1 PLC	3-1	071	344		JPD UNC PLAY	
2 PLC	-2-	072	037			1.166
3 PLC	-3-	073	023	HIGH	LOAD A VALUE 017	-> LILISTAS
4 PLC	-0-	074	017			
B REG	+4	075	034		STORE A (200)	-> light up 4 zightmost
NOOP	200	076	200			دلقاء
OF BO	000	077	344		JPD UNC PLAY	
CA B1		100	037	2006		
A	201	101	051	Div	RHOTOR B SHIFT R	Divide by 2.
В	202	102	134		STORE B (204)	pseudo rondom number
X	203	102	1134	L	31011 3 (401)	

WSI

X ADD SUB LOAD STORE	1 2 - 0 - - 1 - - 2 - - 3 -	- 0 0 1 B - 0 0 2 X - 0 0 3 P - 2 0 0 OUTPUT - 3 7 7 INPUT		B X P OUTPUT	PROGRAM HI-LO VERSION 1 REV 1 DATE 19 12 2019 PROGRAMMER C. PARMIGIANI NOTES: see previous sheets. RESET P to 033 to play egaim. 003 033	
OR A NOOP	31-	roc	DATA	SYMBOLIC ADDRESS	CONTENTS	COMMENTS
	32- 33-	103	204			
LNEG A	3				JPD ONC PLAY	
MEMORY			344		JED ONG LCHI	
INDIRECT		105	037			
INDEXED						_
IND/XED						_
A	0				1	
В	1					_
X	2					_ /
UNC	3					_ /
JPD	-4-					_ /
JPI	-5-		1927			
JMD	-6-					
JMI	-7-					
≠ 0	3		John :			7
= 0	4		ide			/_
< 0	5					_
≥0	6					
> 0	7	1				
SET 0 SET 1	0 B 2 1 B 2					
SKIP O				N		~ ·
SKIP 1	3 B 2					
B: BIT PO					/	-
RT SFT						_
RT ROT	1 - 1					_
LFT SFT	2-1			/		
LFT ROT	3 – 1					
1 PLC	-1-			/		
2 PLC	-2-		-	/		
3 PLC	-3-			/		
4 PLC	-0-					
B REG	+4		/			
NOOP	200		/			
HALT	000		/			
OF BO			/			
CA B1	201	/				_
A B	201		1			
X	203					
^	203	7				

WSI