

# EXEMPLE.

B A S

```

10 REM EXEMPLE >CJ
20 MEMORY 16383:LOAD "MOUSE.BIN" >AE
30 MODE 2 >BG
40 LOCATE 19,5:PRINT "*****" >GD
   PRINT "*****"
50 FOR i=6 TO 19:LOCATE 19,i >VM
60   PRINT "i" >UP
70 NEXT >YH
80 LOCATE 19,29:PRINT "*****" >HV
   PRINT "*****"
90 LOCATE 29,7:PRINT "EX. DE FENETRE DE SAISIE" >TU
100 LOCATE 22,10:PRINT "Choisissez avec le joystick OUI >YQ
    ou NON"
110 LOCATE 23,12:PRINT "En vous positionnant puis avec >WJ
    FIRE1"

```

```

120 LOCATE 28,16:PRINT "OUI" >PR
130 LOCATE 28,14:PRINT "*****" >NN
140 LOCATE 28,18:PRINT "*****" >NU

150 LOCATE 28,15:PRINT " " >LQ
160 LOCATE 28,17:PRINT " " >LU
170 REM UTILISATION MOUSE:ON REDEFINIT LA TABLE >TC
180 POKE 39000,13:POKE 39001,40:POKE 39002,0:POKE 39003, >QM
    1:POKE 39004,0
190 POKE 39005,5:POKE 39006,20:POKE 39007,19:POKE 39008, >BA
    61
200 POKE 39009,0 >AF
210 CALL &96F0 >LA
220 WHILE PEEK(39009)<>255 >UG
230 WEND >CD
240 L1=PEEK(39000):C1=PEEK(39001) >AN
250 IF L1>13 AND L1<19 AND C1>27 AND C1<35 THEN LOCATE >UH
    20,22:PRINT "VOUS AVEZ CHOISI OUI"
260 IF L1>13 AND L1<19 AND C1>45 AND C1<53 THEN LOCATE >UG
    20,22:PRINT "VOUS AVEZ CHOISI NON"

```

# MOUSE.

B A S

```

10 REM CHARGEUR MOUSE >RT
20 FOR I=38600 TO 38980 >PR
30 READ A$:A$="&" + A$:A=VAL(A$) >XB
40 POKE I,A >VA
50 NEXT >YF
60 SAVE "MOUSE.BIN",B,38600,399 >ZM
10010 DATA CD,78,BB,22,58,98,3E,2,32,5B,98,3E,0,32,5C, >ME
98,3E,1,32,5D
10020 DATA 98,32,5F,98,CD,17,BC,78,32,60,98,79,32,5E,9 >PH
8,3E,0,32,61,98
10030 DATA 2A,58,98,CD,75,BB,CD,60,BB,32,5A,98,3E,F0,C >TW
D,5A,BB,21,36,98
10040 DATA 6,81,E,0,11,E,97,C3,D7,BC,3A,5C,98,3C,32,5C >LR
,98,47,3A,5B
10050 DATA 98,B8,28,1,C9,3E,0,32,5C,98,CD,24,BB,FE,0,2 >LJ
0,1,C9,32,3E
10060 DATA 98,E6,1,28,31,CD,78,BB,E5,2A,58,98,3A,5D,98 >PH
,BD,20,2,E1,C9
10070 DATA CD,75,BB,3A,5A,98,CD,5A,BB,2A,58,98,2D,22,5 >TV
8,98,CD,75,BB,CD

```

```

10080 DATA 60,BB,32,5A,98,3E,F0,CD,5A,BB,E1,CD,75,BB,3 >RL
A,3E,98,E6,2,28
10090 DATA 31,CD,78,BB,E5,2A,58,98,3A,5E,98,BD,20,2,E1 >RE
,C9,CD,75,BB,3A
10100 DATA 5A,98,CD,5A,BB,2A,58,98,2C,22,58,98,CD,75,B >TW
B,CD,60,BB,32,5A
10110 DATA 98,3E,F0,CD,5A,BB,E1,CD,75,BB,3A,3E,98,E6,4 >RJ
,28,31,CD,78,BB
10120 DATA E5,2A,58,98,3A,5F,98,BC,20,2,E1,C9,CD,75,BB >RE
,3A,5A,98,CD,5A
10130 DATA BB,2A,58,98,25,22,58,98,CD,75,BB,CD,60,BB,3 >TL
2,5A,98,3E,F0,CD
10140 DATA 5A,BB,E1,CD,75,BB,3A,3E,98,E6,8,28,31,CD,78 >RM
,BB,E5,2A,58,98
10150 DATA 3A,60,98,BC,20,2,E1,C9,CD,75,BB,3A,5A,98,CD >RW
,5A,BB,2A,58,98
10160 DATA 24,22,58,98,CD,75,BB,CD,60,BB,32,5A,98,3E,F >TA
0,CD,5A,BB,E1,CD
10170 DATA 75,BB,3A,3E,98,E6,10,28,5,3E,FF,32,61,98,C9 >RH
,CD,78,BB,E5,2A
10180 DATA 58,98,CD,75,BB,3A,5A,98,CD,5A,BB,3E,0,32,5A >RA
,98,E1,CD,75,BB
10190 DATA 21,36,98,C3,DD,BC,0,0,0,0,0,0,0,0,0,0,0,0 >XA
,0
10200 DATA 0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0 >PV

```



1		ORG 38600
2		LOAD 38600
3	;	*****
4	;	INTERRUPTIONS...
5	;	*****
6	;	
7		
8	CRTIN	: E QU 0BCD7H
9	CRTOFF	: E QU 0BCDDH
10	JOY	: E QU 0BB24H
11	LOCATE	: E QU 0BB75H
12	LOCATE?	: E QU 0BB78H
13	PRINT	: E QU 0BE5AH
14	READ	: E QU 0BB60H
15	SLIMITS	: E QU 0BC17H
16		
17	; INITIALISATION	
18		
19	96CB CD78BB	CALL LOCATE?
20	96CB 225898	LD (39000),HL
21	96CE 3E02	LD A,2
22	96D0 325B98	LD (39003),A
23	96D3 3E00	LD A,0
24	96D5 325C98	LD (39004),A
25	96D8 3E01	LD A,1
26	96DA 325D98	LD (39005),A
27	96DD 325F98	LD (39007),A
28	96E0 CD17BC	CALL SLIMITS
29	96E3 78	LD A,B
30	96E4 326098	LD (39008),A
31	96E7 79	LD A,C
32	96E8 325E98	LD (39006),A
33	96EB 3E00	LD A,0
34	96ED 326198	LD (39009),A
35	96F0 2A5898	LD HL,(39000)
36	96F3 CD75BB	CALL LOCATE
37	96F6 CD60BB	CALL READ
38	96F9 325A98	LD (39002),A
39	96FC 3EF0	LD A,240

40	96FE	CD5ABB		CALL	PRINT	
41	9701	21369B		LD	HL,BLOCEV	; adresse bloc
42	9704	0681		LD	B,81H	; type d'interruption
43	9706	0E00		LD	C,0	; dans la ram
44	9708	110E97		LD	DE,MOUSE	; adresse evenement
45	970B	C3D7BC		JP	CRTIN	; initialise
46	970E	3A5C9B	MOUSE		LD A,(39004)	
47	9711	3C		INC	A	
48	9712	325C9B		LD	(39004),A	
49	9715	47		LD	B,A	
50	9716	3A5B9B		LD	A,(39003)	
51	9719	B8		CP	B	
52	971A	2801		JR	Z,81	
53	971C	C9		RET		
54	971D	3E00	S1:	LD	A,0	
55	971F	325C9B		LD	(39004),A	
56	9722	CD24BB		CALL	JOY	
57	9725	FE00		CP	0	
58	9727	2001		JR	NZ,MOVE	
59	9729	C9		RET		
60	972A	323E9B	MOVE:	LD	(8TO),A	
61	972D	E601		AND	1	
62	972F	2831		JR	Z,BAS	
63	9731	CD78BB	HAUT:	CALL	LOCATE?	
64	9734	E5		PUSH	HL	
65	9735	2A589B		LD	HL,(39000)	
66	9738	3A5D9B		LD	A,(39005)	
67	973B	BD		CP	L	
68	973C	2002		JR	NZ,H2	
69	973E	E1		POP	HL	
70	973F	C9		RET		
71	9740	CD75BB	H2:	CALL	LOCATE	
72	9743	3A5A9B		LD	A,(39002)	
73	9746	CD5ABB		CALL	PRINT	
74	9749	2A589B		LD	HL,(39000)	
75	974C	2D		DEC	L	
76	974D	22589B		LD	(39000),HL	
77	9750	CD75BB		CALL	LOCATE	
78	9753	CD60BB		CALL	READ	
79	9756	325A9B		LD	(39002),A	
80	9759	3EFO		LD	A,240	
81	975B	CD5ABB		CALL	PRINT	
82	975E	E1		POP	HL	
83	975F	CD75BB		CALL	LOCATE	
84	9762	3A3E9B	BAS:	LD	A,(8TO)	
85	9765	E602		AND	2	
86	9767	2831		JR	Z,GAUCHE	
87	9769	CD78BB	BAS2:	CALL	LOCATE?	
88	976C	E5		PUSH	HL	
89	976D	2A589B		LD	HL,(39000)	
90	9770	3A5E9B		LD	A,(39006)	
91	9773	BD		CP	L	
92	9774	2002		JR	NZ,B2	
93	9776	E1		POP	HL	
94	9777	C9		RET		
95	9778	CD75BB	B2:	CALL	LOCATE	
96	977B	3A5A9B		LD	A,(39002)	
97	977E	CD5ABB		CALL	PRINT	
98	9781	2A589B		LD	HL,(39000)	
99	9784	2C		INC	L	
100	9785	22589B		LD	(39000),HL	
101	9788	CD75BB		CALL	LOCATE	
102	978B	CD60BB		CALL	READ	
103	978E	325A9B		LD	(39002),A	
104	9791	3EFO		LD	A,240	
105	9793	CD5ABB		CALL	PRINT	
106	9796	E1		POP	HL	
107	9797	CD75BB		CALL	LOCATE	
108	979A	3A3E9B	GAUCHE:	LD	A,(8TO)	
109	979D	E604		AND	4	
110	979F	2831		JR	Z,DROITE	
111	97A1	CD78BB	GAUCHE2:	CALL	LOCATE?	
112	97A4	E5		PUSH	HL	
113	97A5	2A589B		LD	HL,(39000)	
114	97AB	3A5F9B		LD	A,(39007)	
115	97AB	BC		CP	H	



116	97AC	2002		JR	NZ, G2
117	97AE	E1		POP	HL
118	97AF	C9		RET	
119	97B0	CD75BB	B2:	CALL	LOCATE
120	97B3	3A5A98		LD	A, (39002)
121	97B6	CD5ABB		CALL	PRINT
122	97B9	2A5898		LD	HL, (39000)
123	97BC	25		DEC	H
124	97BD	225898		LD	(39000), HL
125	97C0	CD75BB		CALL	LOCATE
126	97C3	CD60BB		CALL	READ
127	97C6	325A98		LD	(39002), A
128	97C9	3EFO		LD	A, 240
129	97CB	CD5ABB		CALL	PRINT
130	97CE	E1		POP	HL
131	97CF	CD75BB		CALL	LOCATE
132	97D2	3A3E98	DROITE1	LD	A, (8T0)
133	97D5	E608		AND	B
134	97D7	2831		JR	Z, FEU
135	97D9	CD78BB	DROITE2:	CALL	LOCATE?
136	97DC	E5		PUSH	HL
137	97DD	2A5898		LD	HL, (39000)
138	97E0	3A6098		LD	A, (39008)
139	97E3	BC		CP	H
140	97E4	2002		JR	NZ, D2
141	97E6	E1		POP	HL
142	97E7	C9		RET	
143	97E8	CD75BB	D2:	CALL	LOCATE
144	97EB	3A5A98		LD	A, (39002)
145	97EE	CD5ABB		CALL	PRINT
146	97F1	2A5898		LD	HL, (39000)
147	97F4	24		INC	H
148	97F5	225898		LD	(39000), HL
149	97F8	CD75BB		CALL	LOCATE
150	97FB	CD60BB		CALL	READ
151	97FE	325A98		LD	(39002), A
152	9801	3EFO		LD	A, 240
153	9803	CD5ABB		CALL	PRINT
154	9806	E1		POP	HL
155	9807	CD75BB		CALL	LOCATE
156	980A	3A3E98	FEU:	LD	A, (8T0)
157	980D	E610		AND	16
158	980F	2805		JR	Z, F2
159	9811	3EFF		LD	A, 255
160	9813	326198		LD	(39009), A
161	9816	C9	F2:	RET	
162					
163					
164					
165					
166			;		ANNULATION
167					
168	9817	CD78BB		CALL	LOCATE?
169	981A	E5		PUSH	HL
170	981B	2A5898		LD	HL, (39000)
171	981E	CD75BB		CALL	LOCATE
172	9821	3A5A98		LD	A, (39002)
173	9824	CD5ABB		CALL	PRINT
174	9827	3E00		LD	A, 0
175	9829	325A98		LD	(39002), A
176	982C	E1		POP	HL
177	982D	CD75BB		CALL	LOCATE
178	9830	213698		LD	HL, BLOCEV
179	9833	C3DDBC		JP	CRTOFF
180			BLOCEV:	DS	8
181			STO:	DS	5
182				END	