Eagle 3

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Il programma Eagle 3 è una riproposta di un famoso arcade game di qualche tempo fa. Si basa su due programmi: il primo carica in memoria i caratteri grafici e due routine in assembler; il secondo che è il programma Eagle 3 vero e proprio.

Dato il RUN al secondo programma avrete a disposizione tre opzioni riguardanti il livello di difficoltà.

Selezionando a vostra scelta i tasti 1-2-3 cambierete la velocità di azione. Premuto il tasto desiderato comparirà la schermata iniziale raffigurante la vostra astronave, un laboratorio da dove uscirà un omino che, guidato da un nastro trasportatore andrà fin sotto l'astronave dove verrà tratto a bordo, lo sportello ventrale si chiuderà e vi verrà chiesto di premere un tasto per iniziare la missione.

Questa consiste nel volare sulle superfici di sei pianeti diversi. I primi cinque per raccogliere minerali, il sesto per recuperare uno scienziato perdutosi durante l'esplorazione di una caverna.

Ogni pianeta dispone di tre piattaforme di atterraggio ma solo una di queste è accessibile in quanto le altre due sono protette da una barriera di energia.

Atterrando su quella libera, la barriera di una delle due piattaforme scomparirà permettendovi di atterrare su quest'ultime e quindi di liberare la terza piattaforma dove sono contenuti i minerali.

Atterrati qui, vi verrà nuovamente mostrata l'astronave ingrandita e una sonda ne uscirà per raccogliere il minerale per poi tornare all'interno. La scena mostra di nuovo il pianeta da dove dovrete decollare e volare fino a toccare la parte alta dello schermo da cui uscirete per ricomparire in un altro quadro raffigurante un altro pianeta.

Lo schermo

Lo schermo si divide in due parti: una grande, in basso, dove si svolge il gioco vero e proprio in cui vengono visualizzate l'astronave e il pianeta; una in alto, più stretta dove vi sono alcuni strumenti indicatori: a sinistra la velocità orizzontale e verticale dell'astronave; a destra il fuel e il numero delle astronavi ancora in gioco e il numero dei pianeti esplorati.

I comandi

È molto semplice comandare l'astronave, si usano soltanto tre tasti:
E per ottenere una spinta verticale dal basso verso l'alto.
* ↑ per manovrarla a destra e a sinistra.

Indipendentemente dal nostro controllo, l'astronave sarà attratta verso il basso dalla forza di gravità e rallentata nel suo movimento laterale dalla densità dell'atmosfera.

Quadri e livelli di difficoltà

Come già accennato il programma dispone di sei quadri (pianeti) differenti per forma e difficoltà.

Alla fine del gioco (cioè all'esplosione dell'ultima astronave a disposizione) verranno visualizzati il punteggio ottenuto, il numero dei pianeti esplorati, i livelli di difficoltà raggiunti, il punteggio record ed altri dati relativi al gioco terminato.

Il numero delle astronavi a disposizione varia con il livello di difficoltà in modo proporzionale:
livello 1 = 5 astronavi
livello 2 = 4 astronavi
livello 3 = 3 astronavi

La grafica

La grafica è tutta in alta risoluzione ma, la cosa più interessante è l'astronave. La sua figura si muove pixel per pixel (con un movimento continuo), si sovrappone ai caratteri sullo schermo, non richiede di essere cancellata dopo uno spostamento e non cancella i caratteri su cui si sovrappone. Tutto questo è gestito da una routine in linguaggio macchina che ha il suo indirizzo di chiamata a 20480.

Note

Sfortunatamente la routine sopracitata usa parecchie locazioni in pagina zero e ciò comporta una incompatibilità con la gestione del registratore. Questo significa che se si digita un «SYS20480» non si può più salvare né caricare nulla se non operando un reset (SYS64802).

Per non perdere tutto il materiale in memoria ho usato una routine in linguaggio macchina («OLD» di T. Pantuso, Vic da Zero MC n. 33) che permette di recuperare il programma apparentemente scomparso dopo il reset.

Ho inserito i codici oggetto di tale routine nel primo programma in modo da evitare problemi.

Nota

I codici di controllo nei listati sono riportati in forma «esplicita», in conseguenza dell'impiego della stampante Star NL-10 e relativa interfaccia per Commodore. Ovviamente, nella digitazione del programma è necessario usare i consueti tasti che corrispondono alle indicazioni fra parentesi: ad esempio cursore destro per (RGHT), CTRL-3 per (RED) eccetera.

(CLR)	=	(YEL)	=
(HOME)	=	(RVS)	=
(DOWN)	=	(OFF)	=
(UP)	=	(ORNG)	=
(RGHT)	=	(BRN)	=
(LEFT)	=	(LRED)	=
(BLK)	=	(GRY1)	=
(WHT)	=	(GRY2)	=
(RED)	=	(LGRN)	=
(CYN)	=	(LBLU)	=
(PUR)	=	(GRY3)	=
(GRN)	=	(SWLC)	=
(BLU)	=		

Questo programma è disponibile su cassetta presso la redazione. Vedere l'elenco dei programmi disponibili e le istruzioni per l'acquisto a pag. 195.

Quando si vorrà salvare questo programma bisogna quindi:

1. Operare un reset (SYS 64802).
2. Spostare la memoria alla posizione in cui era prima del reset (POKE 641,67: POKE 642,36: SYS64824).
3. Richiamare il programma (con una SYS 24529).

A questo punto avrete nuovamente a disposizione il programma e potrete salvarlo su nastro senza problemi.

Istruzioni di caricamento

Digitare

POKE 641,67: POKE 642,36: SYS64824 (return).

Caricare il primo programma che mostrerà una schermata e dopo qualche secondo caricherà automaticamente la seconda parte.

```
10 POKE56,78
20 PRINT"(CLR)(RVS)(DOWN)     ARCADE   GAME
   "
30 PRINT"(UP)(RVS)  BY GIANLUCA PRATO   "
40 PRINT"(DOWN)(DOWN)   E A G L E 3   "
45 PRINT"(DOWN)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)ATTENDERE"
50 PRINT"(DOWN)    IL CARICAMENTO
60 PRINT"(DOWN) DELLA SECONDA PARTE."
70 PRINT"(DOWN)(DOWN)(DOWN)(RVS)                          COPYRIGHT
(GP 1986)                    (HOME)"
1000 FORT=5120TO7160:READA:POKET,A:NEXT
1010 FORT=20290TO21000:READA:POKET,A:NEXT
1015 FORI=24476TO24555:READA:POKEI,A:NEXT
1017 CLR:SYS24476
1020 PRINT"(CLR)":POKE198,1:POKE631,131
5000 DATA153,126,90,66,126,126,36,255,24,36,66,126,66,66,66,0,124
,34,34,60,34,34,124
5005 DATA0,28,34,64,64,64,34,28,0,120,36,34,34,34,36,120,0,126,64
,64,120,64,64,126,0
5010 DATA126,64,64,120,64,64,64,0,28,34,64,78,66,34,28,0,66,66,66
,126,66,66,66,0,28,8
5015 DATA8,8,8,8,28,0,14,4,4,4,4,68,56,0,66,68,72,112,72,68,66,0,
64,64,64,64,64,64,126
5020 DATA0,66,102,90,90,66,66,66,0,66,98,82,74,70,66,66,0,24,36,6
6,66,66,36,24,0,124
5025 DATA66,66,124,64,64,64,0,24,36,66,66,74,36,26,0,124,66,66,12
4,72,68,66,0,60,66,64
5030 DATA60,2,66,60,0,62,8,8,8,8,8,8,0,66,66,66,66,66,66,60,0,66,
66,66,36,36,24,24,0
5035 DATA66,66,66,90,90,102,66,0,66,66,36,24,36,66,66,0,34,34,34,
28,8,8,8,0,126,2,4,24
5040 DATA32,64,126,0,60,32,32,32,32,32,60,0,12,16,16,60,16,112,11
0,0,60,4,4,4,4,4,60
5045 DATA0,0,8,28,42,8,8,8,8,0,0,16,32,127,32,16,0,0,0,0,0,0,0,0,
0,8,8,8,8,0,0,8,0,36
5050 DATA36,36,0,0,0,0,0,36,36,126,36,126,36,36,0,8,30,40,28,10,6
0,8,0,0,98,100,8,16
5055 DATA38,70,0,48,72,72,48,74,68,58,0,4,8,16,0,0,0,0,0,4,8,16,1
6,16,8,4,0,32,16,8,8
5060 DATA8,16,32,0,8,42,28,62,28,42,8,0,0,8,8,62,8,8,0,0,0,0,0,0,
0,8,8,16,0,0,0,126,0
5065 DATA0,0,0,0,0,0,0,0,0,24,24,0,0,2,4,8,16,32,64,0,60,66,66,0,66
,66,60,0,0,2,2,0,2,2
5070 DATA0,0,60,2,2,60,64,64,60,0,60,2,2,60,2,2,60,0,0,34,34,28,2
,2,0,0,60,64,64,60,2
5075 DATA2,60,0,60,64,64,60,66,66,60,0,60,2,2,0,2,2,0,0,60,66,66,
60,66,66,60,0,60,66
5080 DATA66,62,2,4,56,0,0,0,8,0,0,8,0,0,0,0,8,0,0,8,8,16,14,24,48
,96,48,24,14,0,0,0,126
5085 DATA0,126,0,0,0,112,24,12,6,12,24,112,0,60,66,2,12,16,0,16,0
,0,0,0,0,255,0,0,0,0
5090 DATA0,0,0,0,0,0,0,16,16,16,16,16,16,16,16,0,0,0,255,0,0,0,0,
0,0,255,0,0,0,0,0,0
5095 DATA255,0,0,0,0,0,0,0,0,0,0,0,255,0,0,32,32,32,32,32,32,32,3
2,4,4,4,4,4,4,4,0
5100 DATA0,0,0,224,16,8,8,8,8,8,4,3,0,0,0,8,8,8,16,224,0,0,0,128,
128,128,128,128,128
5105 DATA128,255,255,63,63,31,15,3,1,1,255,252,252,248,224,192,12
8,128,127,255,255,255
5110 DATA127,127,127,255,254,255,255,255,254,254,254,255,128,192,
192,224,240,252,254
5115 DATA254,1,3,3,7,31,63,127,255,255,96,0,0,0,0,0,0,255,0,0,0,0
,0,0,0,0,0,0,0,3,4,8
5120 DATA8,129,66,36,24,24,36,66,129,0,0,0,24,74,222,60,255,8,28,
42,119,42,8,8,0,2,2
5125 DATA2,2,2,2,2,2,8,28,62,127,62,28,8,0,170,85,255,255,255,255
,255,255,160,80,160
5130 DATA80,160,80,160,80,8,8,8,8,8,8,8,8,0,0,1,62,84,20,20,0,255
,127,63,31,15,7,3,1
5135 DATA0,0,0,0,0,0,0,0,240,240,240,240,240,240,240,240,0,0,0,0,
255,255,255,255,156
5140 DATA255,255,255,255,255,255,255,0,0,0,0,0,0,0,255,128,128,12
8,128,128,128,128,128
5145 DATA170,85,170,85,170,85,170,85,1,1,1,1,1,1,1,1,0,0,0,0,170,
85,170,85,255,254,252
5150 DATA248,240,224,192,128,0,255,255,255,255,255,255,255,0,0,25
5,255,255,255,255,255
5155 DATA0,0,0,255,255,255,255,255,255,0,0,0,0,255,255,255,255,0,0,
0,0,255,255,255,0,0
5160 DATA0,0,0,0,255,255,255,0,0,0,0,0,0,0,255,8,8,8,8,255,0,0,0,0,10
6,74,106,74,78,0,0,0
5165 DATA100,68,100,68,102,0,0,0,15,16,29,31,63,63,255,192,56,4,1
40,254,254,255,255,7
5170 DATA7,7,7,7,7,7,7,85,170,255,255,255,255,255,255,85,170,255,
255,255,255,255,255
5175 DATA255,255,168,171,169,171,216,255,255,255,189,189,189,189,
150,255,255,255,68,93
5180 DATA76,93,197,255,255,255,71,111,239,111,171,255,255,255,190
,189,189,189,150,255
5185 DATA255,255,205,85,77,85,213,255,255,255,143,239,223,191,139
,255,192,192,32,16,8
5190 DATA4,3,3,0,0,0,0,0,0,0,128,0,0,0,0,3,7,15,31,7,31,63,127,25
5,255,255,255,224,240
5195 DATA252,254,255,255,255,255,0,0,0,0,128,192,240,248,0,0,0,0,
0,0,0,1,3,3,4,8,16,32
5200 DATA192,192,1,0,0,0,0,0,0,0,192,243,127,127,63,63,127,254,25
5,255,255,255,255,255
5205 DATA255,85,255,255,255,255,255,255,255,85,255,255,255,255,25
5,255,255,170,255,255
5210 DATA255,255,255,255,255,255,85,3,207,254,254,252,252,254,63,3,12
,31,63,127,127,255,255
5215 DATA213,191,255,255,255,255,255,255,239,223,223,191,191,191,
191,191,255,255,255
5220 DATA255,255,255,255,255,223,255,223,255,223,255,223,255,254,
255,255,255,255,255
5225 DATA255,255,195,124,127,191,191,191,191,191,192,48,248,252,2
54,254,255,255,255,255
5230 DATA252,248,248,248,252,255,255,191,7,3,3,3,7,191,191,124,12
0,120,120,124,127,127
5235 DATA191,7,3,3,3,7,191,255,223,252,216,248,216,252,223,255,19
1,7,3,3,3,7,191,255
5240 DATA223,220,216,216,216,220,223,223,191,7,3,3,3,7,191,255,25
5,255,239,223,128,223
5245 DATA239,255,255,255,255,255,255,255,255,255,255,255,255,127,
127,63,31,3,255,255
5250 DATA255,255,255,255,255,255,127,127,191,191,191,191,191,223,
255,255,255,255,255
5255 DATA255,255,255,223,255,223,255,223,255,223,255,255,255,255,
255,255,255,255,255
5260 DATA223,223,191,191,191,191,127,127,255,255,254,254,254,248,
248,224,1,0,0,0,0,0
5265 DATA0,0,63,213,255,95,95,95,95,255,223,223,85,255,255,255,25
5,255,255,255,85,255
5270 DATA255,255,255,255,223,223,85,255,255,255,255,255,254,252,8
7,255,255,255,255,255
5275 DATA248,87,255,250,250,250,250,255,224,192,128,0,0,0,0,0,0,0
,1,1,2,2,2,4,255,255
5280 DATA95,95,95,95,95,255,32,64,128,0,0,192,64,64,60,0,0,0,0,0,
0,0,60,0,0,0,0,0,0,0
5285 DATA4,2,1,0,0,3,2,2,255,255,250,250,250,250,250,255,0,0,128,
128,64,64,64,32,0,0
5290 DATA0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,241,231,207,
159,207,231,241,255
5295 DATA255,255,129,255,129,255,255,255,143,231,243,249,243,231,
143,255,195,189,253
5300 DATA243,239,255,239,255,255,255,255,255,0,255,255,255,247,22
7,193,128,128,227,193
5305 DATA255,239,239,239,239,239,239,239,239,255,255,255,0,255,25
5,255,255,255,255,0
5310 DATA255,255,255,255,255,255,0,255,255,255,255,255,255,255,25
5,255,255,255,0,255
5315 DATA255,223,223,223,223,223,223,223,223,251,251,251,251,251,
251,251,251,255,255
5320 DATA255,255,31,239,247,247,247,247,247,251,252,255,255,255,2
47,247,247,239,31,255
5325 DATA255,255,127,127,127,127,127,127,127,0,127,191,223,239,24
7,251,253,254,254,253
5330 DATA251,247,239,223,191,127,0,127,127,127,127,127,127,127,0,
254,254,254,254,254
5335 DATA254,254,255,195,129,129,129,129,195,255,255,255,255,255,
255,255,0,255,201,128
5340 DATA128,128,193,227,247,255,191,191,191,191,191,191,191,191,
255,255,255,255,252
5345 DATA251,247,247,126,189,219,231,231,219,189,126,255,195,189,
189,189,189,195,255
5350 DATA247,227,213,136,213,247,247,255,253,253,253,253,253,253,
253,253,247,227,193
5355 DATA128,193,227,247,255,247,247,247,247,0,247,247,247,95,175
,95,175,95,175,95,175
5360 DATA247,247;247,247,247,247,247,247,255,255,254,193,171,235,
235,255,0,128,192,224
5365 DATA240,248,252,254,255,255,255,255,255,255,255,255,15,15,15
,15,15,15,15,15,255
5370 DATA255,255,255,255,0,0,0,0,0,255,255,255,255,255,255,255,25
5,255,255,255,255,255
5375 DATA0,127,127,127,127,127,127,127,85,170,85,170,85,170,8
5,170,254,254,254,254
5380 DATA254,254,254,254,255,255,255,255,85,170,85,170,0,1,3,7,15
,31,63,127,252,252,252
5385 DATA252,252,252,252,247,247,247,247,240,247,247,247,255,
255,255,255,240,240
5390 DATA240,240,247,247,247,247,240,255,255,255,255,255,255,255,
7,247,247,247,255,255
5395 DATA255,255,255,255,0,0,8,46,31,62,28,63,31,9,63,0,0,0,0,0,0
,0,8,106,156,190,156
5400 DATA170,136,0,192,0,0,0,0,0,0,0,63,63,63,63,63,63,63,63,31,3
1,31,31,31,31,31,31
5405 DATA248,248,248,248,248,248,248,248,0,0,255,255,255,255,255,
255,0,0,0,255,255,255
5410 DATA255,255,255,255,255,255,255,255,0,0,0,254,254,254,254,254,25
4,254,0,255,255,255
5415 DATA255,15,15,15,15,240,240,240,240,255,255,255,255,247,247,
247,247,7,255,255,255
5420 DATA15,15,15,15,255,255,255,255,15
6000 DATA0,255,0,160,8,140,65,78,169,0,133,180,162,8,78,65,78,144
,4,24,109,50,78,106
6005 DATA102,180,202,208,241,24,105,20,133,181,160,0,177,180,25,1
28,27,153,128,27,200
6010 DATA192,8,208,243,160,8,140,65,78,169,0,133,180,162,8,78,65,
78,144,4,24,109,51,78
6015 DATA106,102,180,202,208,241,24,105,20,133,181,160,0,177,180,
25,144,27,153,144,27
6020 DATA200,192,8,208,243,160,8,140,65,78,169,0,133,180,162,8,78
,65,78,144,4,24,109
6025 DATA52,78,106,102,180,202,208,241,24,105,20,133,181,160,0,17
7,180,25,136,27,153
6030 DATA136,27,200,192,8,208,243,160,8,140,65,78,169,0,133,180,1
62,8,78,65,78,144,4
6035 DATA24,109,53,78,106,102,180,202,208,241,24,105,20,133,181,1
60,0,177,180,25,152
6040 DATA27,153,152,27,200,192,8,208,243,76,76,81,162,0,173,33,78
,141,36,78,160,8,169
6045 DATA0,56,237,35,78,8,46,40,78,14,36,78,42,40,144,6,237,35,78
,76,36,80,109,35,78
6050 DATA136,208,233,176,4,109,35,78,24,46,40,78,224,255,208,6,14
1,38,78,76,78,80,141
6055 DATA37,78,173,40,78,141,39,78,162,255,173,34,78,141,36,78,76
,8,80,238,37,78,162
6060 DATA32,169,0,202,157,128,27,208,250,174,38,78,160,0,173,37,7
8,141,41,78,185,8,82
6065 DATA157,128,27,24,126,128,27,126,144,27,206,41,78,208,244,23
2,200,192,8,208,226
6070 DATA160,0,177,176,201,240,240,8,141,50,78,177,178,141,54,78,
200,177,176,201,242
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6075 DATA240,8,141,51,78,177,178,141,55,78,160,22,177,176,201,241
,240,8,141,52,78,177
6080 DATA178,141,56,78,200,177,176,201,243,240,8,141,53,78,177,17
8,141,57,78,169,0,141
6085 DATA32,78,173,48,78,205,39,78,208,8,173,49,78,205,40,78,240,
63,173,50,78,160,0,145
6090 DATA176,173,54,78,145,178,173,51,78,200,145,176,173,55,78,14
5,178,173,52,78,160
6095 DATA22,145,176,173,56,78,145,178,173,53,78,200,145,176,173,5
7,78,145,178,173,39
6100 DATA78,141,48,78,173,40,78,141,49,78,169,255,141,32,78,169,0
,141,42,78,133,177,162
6105 DATA8,169,22,141,45,78,169,0,78,45,78,144,4,24,109,40,78,106
,110,42,78,202,208,240
6110 DATA141,43,78,24,173,39,78,109,42,78,133,176,169,0,109,43,78
,133,177,169,16,101
6115 DATA177,133,177,76,117,81,160,0,169,240,145,176,165,255,145,
178,160,1,169,242,145
6120 DATA176,165,255,145,178,160,22,169,241,145,176,165,255,145,1
78,160,23,169,243,145
6125 DATA176,165,255,145,178,96,165,176,133,178,169,132,24,101,17
7,133,179,173,32,78
6130 DATA240,46,160,0,177,176,141,50,78,177,178,141,54,78,200,177
,176,141,51,78,177,178
6135 DATA141,55,78,160,22,177,176,141,52,78,177,178,141,56,78,200
,177,176,141,53,78,177
6140 DATA178,141,57,78,76,69,79,192,255,0,252,0,255,0,255,0,255,0
,255,0,255,147,17,17
6145 DATA5,53,48,53,53,32,68,65,84,65,50,53,53,44,48,44,48,44,48,
44,48,44,49,53,44,56
6150 DATA44,56,44,56,44,56,44,56,44,56,44,56,44,50,53,53,44,48,44
,48,44,48,44,48,44,48
6155 DATA44,48,44,48,44,50,53,53,44,56,44,56,44,153
7000 DATA120,169,184,141,20,3,169,95,141,21
7010 DATA3,169,156,133,51,133,55,169,95,133
7020 DATA52,133,56,234,234,234,88,96,173,68
7030 DATA36,141,232,95,173,69,36,141,233,95
7040 DATA165,45,141,234,95,165,46,141,235
7050 DATA95,76,191,234,173,232,95,141,68,36
7060 DATA173,233,95,141,69,36,173,234,95,133
7070 DATA45,173,235,95,133,46,96,0,0,0,0

READY.

0 MN-0:QU-1:NZ-1:GOSUB5000:PRINT"(BLK)":POKE20003,8:POKE36869,205
:POKE650,128:GOTO6500
1 G$-"!‾‾‾‾‾___":T-0:POKE36878,2:FU-200:FT-FU:FF-0:RESTORE
2 IFQU-7THENQU-1:LF-LF+1:GOTO1
3 X-0:Y-0:POKE36878,2
5 ONQUGOTO400,600,300,100,500,200
7 PRINT"(HOME)(DOWN)(RGHT)▁▟ "(DOWN)(LEFT)(LEFT)(LEFT)(LEFT)      (
LEFT)(LEFT)(LEFT)(LEFT)";-INT(V):PRINT"(HOME)(DOWN)(RGHT)(RGHT)(R
GHT)(RGHT)(RGHT)(RGHT)(RGHT)▁▞"▚(DOWN)(LEFT)(LEFT)(LEFT)    (LEFT)
(LEFT)(LEFT)"INT(T)
8 IFSZ-1THENPRINT"(HOME)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT
)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)__(LEFT)(LEFT)(LEFT)(D
OWN) |(RVS)   (OFF)| (LEFT)(LEFT)(LEFT)(LEFT)(DOWN)(OFF) |(RVS)   (OFF
)| (LEFT)(LEFT)(LEFT)(LEFT)(DOWN) ├─┤ (DOWN)(LEFT)(LEFT)(LEFT)||";S
Z-0
9 PRINT"(HOME)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RG
HT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)●"MR"(LE
FT)(LEFT)(LEFT)-";"(DOWN)(DOWN)(LEFT)(LEFT)(LEFT)PL"QU"(LEFT)(LEF
T)(LEFT)-":PRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)||||||||||||
||||||||||(HOME)"
10 IFFU-200THENPRINT"(HOME)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(R
GHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)__(LEFT)(LEFT)(LEFT
)(DOWN) |(RVS)   (OFF)| (LEFT)(LEFT)(LEFT)(LEFT)(DOWN)(OFF) ┘(RVS)   (
OFF)| (LEFT)(LEFT)(LEFT)(LEFT)(DOWN) ├─┤ (DOWN)(LEFT)(LEFT)(LEFT)||
"
11 PRINT"(HOME)(DOWN) |(LEFT)(DOWN) |(DOWN)|||| (UP)| (UP)(LEFT)| |(DO
WN)(LEFT) |(DOWN)|||| (UP)| (UP)(LEFT)| "
12 IFFF-1THEN14
13 GETA$:IFA$-"E"THENV-V-.5*DF:FU-FU-1:POKE21006,90:POKE36877,154
14 IFA$-"*"THENT-T-.3*DF
15 IFTZ-1THENTZ-0:GOTO6000
16 IFA$-"!"THENT-T+.3*DF
17 IFY<40ANDAT<3THENY-41:V-0
18 IFX<0THENX-1:T-0
19 IFY<40ANDMN-1THENQU-INT(QU+1):AT-0:MN-0:SR-SR+QU*1500:GOTO7300
20 POKE20002,Y:POKE20001,X:SYS20480
22 IFX>165THENX-165:T-0
27 IFPEEK(20021)<>32THEN1000
28 IFPEEK(20020)<>32THEN1000
37 IFT<0THENT-T+.1*DF :IFT>2THENT-2
39 IFT>0THENT-T-.1*DF:IFT<-2THENT--2
40 IFV>5THENV-5
45 IFPEEK(197)<>49THENPOKE36877,0
50 V-V+.2*DF*GR:Y-Y+V:X-X+T:POKE21006,66
55 PRINT"(HOME)(DOWN)(RGHT)▁▟ "(DOWN)(LEFT)(LEFT)(LEFT)(LEFT)
(LEFT)(LEFT)(LEFT)(LEFT)";-INT(V):PRINT"(HOME)(DOWN)(RGHT)(RGHT)(
RGHT)(RGHT)(RGHT)(RGHT)(RGHT)▁▞"▚(DOWN)(LEFT)(LEFT)(LEFT)    (LEFT
)(LEFT)(LEFT)"INT(T)
56 IFFU<FTTHEN6000
60 GOTO12
100 PRINT"(CLR)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(D
OWN)(DOWN)(DOWN)‾●(DOWN)●(DOWN)●(DOWN)●(DOWN)(LEFT)┐(DOWN)●(DOWN)
(LEFT)┐(DOWN)(LEFT)/(DOWN)(LEFT)(LEFT)/(DOWN)(LEFT)(LEFT)┐(DOWN)(
LEFT)/(DOWN)(LEFT)‾‾‾‾(UP)_(UP)┌(LEFT)(UP)_(UP)_(UP)┌(UP)(LEFT)(L
EFT)\(UP)(LEFT)┌(UP)(LEFT)(LEFT)\(UP)(LEFT)(LEFT)\(UP)(LEFT)(LEFT
)\
110 PRINT"(UP)(UP)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)┌‾‾‾(UP)_‾
●(DOWN)‾┐(DOWN)(LEFT)/(DOWN)(LEFT)(LEFT)/(DOWN)(LEFT)(LEFT)┐(DOWN
)(LEFT)┐(DOWN)(LEFT)/(DOWN)(LEFT)(LEFT)┐(DOWN)(LEFT)/(DOWN)(LEFT)
‾‾‾(UP)_(UP)┌(UP)(LEFT)_(UP)┌(UP)(LEFT)_(UP)┌(UP)(LEFT)┌(UP)(LEF
T)┌‾‾‾
120 PRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(
DOWN)(DOWN)(DOWN)(DOWN)(RVS)   ":PRINT"(RVS)   ":PRINT"(RVS)   ":
FORT-1TO4:PRINT"(RVS)   ":NEXT:PRINT"(RVS)   ":PRINT"(RVS)   "
130 PRINT"(RVS)   ":PRINT"(RVS)   (RGHT)(RGHT)(RGHT)(RGHT)
        (HOME)":FORT-1TO9:POKE4096+527-22*T,160:POKE37888+527-22*T
,0:NEXT
140 POKE4096+285,160:POKE37888+285,0:POKE4096+307,160:POKE37888+3
07,0
145 PRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(
DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)
(DOWN)(DOWN)(RVS)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)
        ":PRINT"(UP)(UP)(UP)(LEFT)(LEFT)(LEFT)(LEFT)(LEFT)(LEFT)

(RVS)   "
146 PRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(
DOWN)(DOWN)(DOWN)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)
(RVS)   ":PRINT"(UP)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)
(RVS)     (RGHT)(RGHT)(RGHT)(RGHT)(RGHT)  ":PRINT"(RGHT)(RGHT)(
RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RVS)
148 PRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(
DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(RVS)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(
RGHT)(RGHT)(RGHT)      (RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)  (RGHT
)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)    (RGHT)
(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)   (RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RG
HT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RVS)    (RGHT)(RGHT)(RGHT)(RGHT)
(RGHT)(RGHT)   "
150 PRINT"(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(
RGHT)(RVS)    (RGHT)(RGHT)(RGHT)(RGHT)(RGHT)    (RGHT)(RGHT)(RGHT)(
RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RVS)  (RGHT)
(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)    ":PRINT"(RGHT)(RGHT)(RGHT)(RGHT)
(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RVS)   (RGHT)(RGHT)(RGHT)(RGH
T)(RGHT)    "
152 PRINT"(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(
RVS)    ":PRINT"(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(R
GHT)(RVS)          "
160 IFMN-0THENPRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DO
WN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(RGHT)(RGHT)(R
GHT)(RGHT)(RGHT)(YEL)|||| (RGHT)(RGHT)(RGHT)(RGHT)(RGHT)|||| (BLK)"
190 PRINT"(HOME)":T-0:GOTO7
200 T-0
210 PRINT"(CLR)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(D
OWN)(DOWN)‾‾‾‾‾‾‾┐(RGHT)(RGHT)(RGHT)┌‾‾‾‾‾‾‾(RGHT)(DOWN)(RGHT)
/●●●●●(UP)/(RGHT)(RGHT)(RGHT)┌(RGHT)(RGHT)/●●●●\(DOWN)┌(DOWN)(LEF
T)┌(DOWN)(LEFT)(LEFT)(LEFT)(LEFT)_‾
220 PRINT"(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)┌‾‾‾‾(UP)_(UP)┌(UP)(LEFT
)┌(RGHT)┐(DOWN)(LEFT)/(DOWN)(LEFT)(LEFT)┐(DOWN)(LEFT)┐(LEFT)(LEFT
)(LEFT)(DOWN)(LEFT)(LEFT)(LEFT)(LEFT)(LEFT)(LEFT)\(DOWN)●●●●●●●(U
P)/(RGHT)(RGHT)(RGHT)(RGHT)(UP)┌(DOWN)(LEFT)┌(DOWN)(LEFT)(LEFT)_
223 PRINT"(UP)(UP)(UP)(UP)(UP)(RGHT)┐(DOWN)(LEFT)┐(DOWN)(LEFT)┐(D
OWN)(LEFT)┐(DOWN)(LEFT)┐(DOWN)●(UP)
225 PRINT"(DOWN)(RGHT)(RGHT)(RGHT)●(DOWN)‾‾‾‾‾‾‾‾(UP)_(UP)_
280 PRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(
DOWN)(DOWN)(DOWN)(RVS)          (RGHT)(RGHT)(RGHT)(RGHT)(RGHT)   ":P
RINT"(RVS)   (RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT
)(RGHT)(RGHT)  (DOWN)(LEFT)  (DOWN)(LEFT)(LEFT)  (DOWN)(LEFT)(LEFT)
 (DOWN)(LEFT)  (LEFT)(LEFT)(LEFT)(LEFT)(LEFT)(LEFT)(LEFT)        "
282 PRINT"(DOWN)(RVS)(UP)(UP)(UP)(UP)(UP)  (DOWN)(LEFT)  (DOWN)(LEF
T)  (DOWN)(LEFT)  (DOWN)(LEFT)  (DOWN)(LEFT)   (DOWN)(LEFT)(LEFT)    (
DOWN)(LEFT)(LEFT)(LEFT)      ":PRINT"(RVS)                "
284 PRINT"(RVS)                   (UP)(UP)(UP)(UP)(UP)(UP)(UP)(
RVS)(LEFT)(LEFT)     (DOWN)(LEFT)(LEFT)(LEFT)      (DOWN)(LEFT)(LEFT)
(LEFT)(LEFT)(LEFT)        (DOWN)(LEFT)(LEFT)(LEFT)(LEFT)(LEFT)(LEFT
)(LEFT)      "
286 PRINT"(RVS)(UP)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGH
T)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)       (DOWN)(LE
FT)(LEFT)(LEFT)(LEFT)(LEFT)(LEFT)(LEFT)          ":POKE4096+285-22,
160:POKE37888+285-22,0
287 POKE4096+285+44,160:POKE37888+285+44,0:POKE4601,160:POKE38393
,0
288 POKE4601-22,160:POKE38393-22,0
290 IFMN-0THENPRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DO
WN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(RGHT)(RGHT)(Y
EL)||| (RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)|||| (
BLK)"
299 PRINT"(HOME)":GOTO7
300 T-0
310 PRINT"(CLR)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(D
OWN)(DOWN)(DOWN)(DOWN)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(
RGHT)(RGHT)(RGHT)_●(RGHT)(RGHT)_‾‾┐(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)
(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)_(RVS)  (OFF)/(RGH
T)(RGHT)\(RVS)   (OFF)/":PRINT"(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT
)(RGHT)(RGHT)_(RVS)  (OFF)┐";
320 PRINT"(RGHT)(RGHT)(RGHT)(RGHT)┌┐":PRINT"(RGHT)(RGHT)(RGHT)(RG
HT)(RGHT)(RGHT)(RGHT)_(RVS)    (OFF)●(RGHT)(RGHT)_(RVS)   (OFF)●":P
RINT"‾●    \‾(RVS)       (OFF)‾‾(RVS)      (OFF)‾‾‾‾
330 PRINT"(RVS)(UP)   (OFF)●(RGHT)(RGHT)(RGHT)┌(RVS)
    (OFF)●  \(RVS)                  (OFF)/(RGHT)(RGHT)_";
340 PRINT"(RVS)                 (OFF)┐●   ┌(RVS)              (O
FF)/   _(RVS)               ";
355 PRINT"(RVS)(LEFT)(LEFT)(LEFT)(OFF)‾‾‾‾(RVS)
                    (HOME)":POKE4601,160:POKE37888+505,0
360 IFMN-0THENPRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DO
WN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(D
OWN)(DOWN)(RGHT)(RGHT)(RGHT)(YEL)||| (HOME)"
365 IFMN-0THENPRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DO
WN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(R
GHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)|| (HOME)(BLK)"
399 PRINT"(HOME)":GOTO7
400 T-0
410 PRINT"(CLR)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(D
OWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)●(DOWN)●(DOWN)●(DOWN)(LEF
T)┐(DOWN)●(DOWN)‾‾(UP)_(UP)┌(UP)(LEFT)_●(DOWN)●_(UP)┌(UP)(LEFT)_‾
‾(UP)_(UP)_●(DOWN)(LEFT)┐(DOWN)‾‾‾‾(UP)┌(UP)(LEFT)_(HOME)"
420 PRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(
DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(RVS)  (DOWN)(LEFT)
  (DOWN)(LEFT)(LEFT)    (DOWN)(LEFT)(LEFT)(LEFT)     (DOWN)(LEFT)(LE
FT)(LEFT)      (RGHT)(RGHT)                              ";
430 PRINT"(RVS)                              (HOME)"
435 PRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(
DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(RVS)(RGHT)(RGHT)(RGHT)(
RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)
(RGHT)(RGHT)  (DOWN)(LEFT)(LEFT)(LEFT)    (RGHT)(RGHT)(RGHT)(RGHT)
";
440 PRINT"(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(
RGHT)(RGHT)(RGHT)(RVS)             (RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RG
HT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)           "
450 PRINT"(UP)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RVS)
         ":POKE4419,160:POKE38211,0:POKE4478,160:POKE38270,0
480 PRINT"(RVS)(LEFT)                          (HOME)":POKE4096+505,1
60:POKE37888+505,0
485 IFMN-0THENPRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DO
WN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(RGHT)(RGHT)(RGHT)(R
GHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(
RGHT)(RGHT)(RGHT)(YEL)|||| (RGHT)(RGHT)(RGHT)(RGHT)(DOWN)(DOWN)|||
| (BLK)"
490 PRINT"(HOME)":GOTO7
500 T-0:PRINT"(CLR)"
510 PRINT"(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(RGHT)(
RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)_●":PRINT"(RGHT)(R
GHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)┌/(RGHT)(RGHT)┌●":P
RINT"(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)_┐(RGHT)(RGH
T)(RGHT)┌(RVS)  (OFF)●"
515 PRINT"    _(RVS)  (OFF)/(RGHT)(RGHT)_(RVS)  (OFF)┐":PRINT"(
RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)┌┐(RGHT)(RGHT)(RGHT)┌(RV
S)  (OFF)●":PRINT"(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)_(RVS)  (OF
F)/(RGHT)(RGHT)(RGHT)┌(RVS)  (OFF)●"
520 PRINT"(RGHT)(RGHT)(RGHT)_‾(RVS)  (OFF)┐(RGHT)(RGHT)(RGHT)_(RV
S)  (OFF)●":PRINT"  ┌(RVS)  (OFF)/●  _(RVS)     (OFF)┐(RGH
T)(RGHT)┌";
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525 PRINT"(RGHT)-"(RVS)   (OFF)¬(RGHT)(RGHT)(RGHT)(RGHT)Γ(RVS)
    (OFF)"(RVS) (OFF)-(RVS)      (OFF)●(RGHT)(RGHT)-(RVS)
          (OFF)";
530 PRINT"(RVS)
    "
535 PRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(
DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)
(DOWN)(DOWN)(DOWN)(RVS)                                    (HOME)";POKE4096+505,
160
540 POKE37888+505,0:POKE4096+505-22,160:POKE37888+505-22,0
545 IFMN=0THENPRINT"(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RG
HT)(RGHT)(RGHT)(RGHT)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(D
OWN)(DOWN)(YEL)!!(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(DOWN)(DOWN)
(DOWN)(DOWN)(DOWN)(DOWN)!!(BLK)"
599 PRINT"(HOME)":GOTO7
600 T=0:PRINT"(CLR)"
610 PRINT"(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(RGHT)(RGHT)(
RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)
(RGHT)-"-"●":PRINT"(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT
)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)Γ(RVS)   (OFF)¬":PRINT"(RGHT)
(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)
(RGHT)(RGHT)\(RVS)   (OFF)/"
615 PRINT"(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(
RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)Γ¬":PRINT"-"●(RGHT)(RGHT)(RGHT
)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)-(RVS)  (OFF)¬"
617 PRINT"(RVS)     (OFF)"(RGHT)(RGHT)(RGHT)"(RGHT)(RGHT)-""(RVS)
   (OFF)●(RGHT)(RGHT)-(RVS)  "
620 PRINT"(UP)    -"¬  Γ(RVS)       (OFF)●-(RVS)   (OFF)(RGHT)(RG
HT)(RGHT)(RGHT)\(RVS)   (OFF)¬(RGHT)(RGHT)Γ(RVS)              (OFF)●(
RGHT)(RGHT)(RGHT)(RGHT)Γ(RVS)  (OFF)/(RGHT)(RGHT)\(RVS)          ";
625 PRINT"(RVS)     (OFF)●(RGHT)(RGHT)-(RVS)  (OFF)¬(RGHT)(RGHT)(RG
HT)(RGHT)Γ(RVS)              (OFF)●-(RVS)    (OFF)●(RGHT)(RGHT)-(RVS
)              (OFF)"(RVS)          ";                                  "
627 PRINT"(RVS)                                                          "
628 FORT=0TO22:POKET+4096+505-22,160:POKE37888+505-22+T,0:NEXT
630 PRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(
DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(RVS)     (OFF)"";PRINT"(RVS)(U
P)(UP)      ";PRINT"(UP)(RVS)       ";PRINT"(RVS)      ";PRINT"(RVS)
(UP)
635 PRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(
DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(RGHT)
(RGHT)(RVS)
640 IFMN=0THENPRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DO
WN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(RGHT)(RGHT)(RGHT)(RGHT)(YE
L)!!!(RGHT)(DOWN)!!(BLK)"
699 PRINT"(HOME)":T=0:GOTO7
700 POKE36869,192:PRINT"(CLR)(RVS)          RISULTATO
710 PRINT"(DOWN)(DOWN)PIANETI VISITATI:(RGHT)(RGHT)";QU+6*LF:FORT
=1TO900:NEXT
720 PRINT"(DOWN)(DOWN)BASI NELL'ULTIMO:(RGHT)(RGHT)";AT:FORT=1TO9
00:NEXT
725 PRINT"(DOWN)LIVELLO:(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT
)(RGHT)(RGHT)(RGHT)(RGHT)";LF
730 PRINT"(DOWN)SCORE:(RGHT)";SR:IFSR>HSTHENHS=SR
735 PRINT"(DOWN)HI-SCORE";HS
750 POKE198,0:PRINT"(DOWN)(DOWN)(RVS)                                  ";AT=0
:WAIT198,255,0:SR=0:GOTO0
760 PRINT"(CLR)(RVS)                                  (DOWN)   "SPC(10)" "SPC(
7)"    (RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)
(RGHT)  (RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)   (RGHT)(
RGHT)(RGHT)   ";
765 PRINT"(RGHT)(RGHT)(RGHT)  (RGHT)(RGHT)  (RGHT)(RGHT)   (RGHT)(RG
HT)(RGHT)   (RGHT)   (RGHT)(RGHT)(RGHT)(RGHT)  (RGHT)   (RGHT)   (RGHT)  (
RGHT)  (RGHT)(RGHT)   (RGHT)(RGHT)(RGHT)   (RGHT)(RGHT)(RGHT)   (RGHT
)(RGHT)   (RGHT)   (RGHT)    (RGHT)(RGHT)(RGHT)(RGHT)   (RGHT)(RGHT)(R
GHT)  (RGHT)  (RGHT)(RGHT)(RGHT)  ";
770 PRINT"(RGHT)  (RGHT)  (RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)     (
RGHT)   (RGHT)(RGHT)(RGHT)(RGHT)  (RGHT)   (RGHT)(RGHT)   (RGHT)(RGHT)
(RGHT)  (RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)   "
780 PRINT"(DOWN)(RVS)                                    ";RETURN
799 END
1000 IFPEEK(20020)=PEEK(20021)ANDPEEK(20021)=119THEN:POKE36877,0:
GOTO2100
1010 IFPEEK(20020)=77ANDPEEK(20005)-PEEK(20006)<>0THEN50
1012 IFPEEK(20020)=81ANDPEEK(20005)-PEEK(20006)<>0THEN50
1013 IFPEEK(20018)=82ANDPEEK(20005)+PEEK(20006)<>9THEN50
1015 IFPEEK(20018)=78ANDPEEK(20005)+PEEK(20006)<>9THEN50
1020 IFPEEK(20021)=78ANDPEEK(20005)+PEEK(20006)<>9THEN50
1022 IFPEEK(20021)=82ANDPEEK(20005)+PEEK(20006)<>9THEN50
1025 IFPEEK(20019)=77ANDPEEK(20005)-PEEK(20006)<>9THEN50
1027 IFPEEK(20020)=PEEK(20021)ANDPEEK(20021)=120ANDV>1.8THENPRINT
"TROPPO VELOCE!":GOTO2020
1030 IFPEEK(20020)=PEEK(20021)ANDPEEK(20021)=120THENV=.3:T=0:Y=Y-
1:GOTO12
2020 POKE36877,154:V=0:MN=0:IFMR>1THENAT=0
2030 FORT=10TO0STEP-1:POKE36878,T:POKE255,T:FORR=1TO90:NEXT:SYS20
480:NEXT
2035 POKE36877,0:POKE20002,200:SYS20480:
2040 POKE36877,0:FORT=0TO1000:NEXT:X=0:T=0:Y=0:
2050 MR=MR-1:IFMR=0THEN7000
2055 GOTO1
2100 IFV>1.8THENPRINT"(HOME)TROPPO VELOCE":X=0:Y=0:AT=0:GOTO2020
2101 V=0:T=0:POKEPEEK(176)+PEEK(177)*256+22,120
2102 POKEPEEK(176)+PEEK(177)*256+23,120
2105 SR=SR+AT*100:IFAT=0THENSR=SR+100
2110 IFPEEK((PEEK(176)+PEEK(177)*256)+21)=119THENPOKEPEEK(176)+PE
EK(177)*256+21,120
2115 IFPEEK((PEEK(176)+PEEK(177)*256)+20)=119THENPOKEPEEK(176)+PE
EK(177)*256+20,120
2120 IFPEEK((PEEK(176)+PEEK(177)*256)+24)=119THENPOKEPEEK(176)+PE
EK(177)*256+24,120
2130 IFAT=0ANDQU=3THENPRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(
DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)
(DOWN)(DOWN)(DOWN)(RGHT)(RGHT)(RGHT)    (HOME)"
2135 IFAT=1ANDQU=3THENPRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(
DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(RGHT)(RGHT)(RGHT)(RGHT)
(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)   (HOME)"
2140 IFAT=0ANDQU=4THENPRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(
DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(RGHT)
(RGHT)(RGHT)(RGHT)(RGHT)     "
2142 IFAT=0ANDQU=1THENPRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(
DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(RGHT)(RGHT)
(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)
)(RGHT)(RGHT)(RGHT)(RGHT)     ":
2143 IFAT=1ANDQU=1THENPRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(
DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(RGHT)(RGHT)
(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)
)(RGHT)(RGHT)(RGHT)(RGHT)     (RGHT)(RGHT)(RGHT)(RGHT)(DOWN)(DOWN)
    ";SYS20480
2145 IFAT=1ANDQU=4THEN PRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)
(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(RGHT
)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGH
T)(RGHT)(RGHT)     "
2150 IFAT=0ANDQU=6THEN PRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)
(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(RGHT
)(RGHT)     "
2155 IFAT=1ANDQU=6THENPRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(
DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(RGHT)
(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT
)(RGHT)(RGHT)     "
2160 IFAT=0ANDQU=5THENPRINT"(HOME)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(
RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)
(DOWN)(DOWN)(DOWN)(DOWN)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT
)(RGHT)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)   "
2165 IFAT=1ANDQU=5THENPRINT"(HOME)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(
RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)
(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)    "
2170 IFAT=0ANDQU=2THENPRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(
DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(RGHT)(RGHT)(RGHT)
(RGHT)    "
2175 IFAT=1ANDQU=2THENPRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(
DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(RGHT)(RGHT)(RGHT)
(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(DOWN)    "
2300 FORT=1TO1000:NEXT:AT=AT+1:IFAT=3THENGOSUB6500
2305 T=0:SYS20480:GOTO1000
2310 GOTO12
5000 FORT=0TO7:READA:POKET+21000,A:POKE5120+T,A:NEXT
5002 F$="┌─┐└─┘│":F1$=F$
5005 POKE5120+84*8,255:FORT=1TO7:POKE5120+84*8+T,0:NEXT
5010 DATA153,126,255,171,255,126,66,231
5015 FORT=0TO3:POKE5816+T,0:NEXT:POKE5819,24:POKE5820,74:POKE5821
,222:POKE5823,255
5020 POKE36869,192:GOSUB760
5040 PRINT"(DOWN)1. PRINCIPIANTE"
5042 PRINT"(DOWN)2. ESPERTO"
5045 PRINT"(DOWN)3. PROFESSIONISTA"
5050 GETA$:IFA$=""THEN5050
5060 IFA$="1"THENDF=1:MR=5:GR=1:RETURN
5070 IFA$="2"THENDF=2:MR=4:GR=1:RETURN
5080 IFA$="3"THENDF=2:GR=1.3:MR=3:RETURN
5090 GOTO5050
6000 IFFU<13THENPRINT"(HOME)OUT OF FUEL":FF=1:GOTO12
6002 IFFU<112.5THENPRINT"(HOME)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGH
T)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(DOWN)   ";GOTO6
050
6005 EW=INT((FU-100)/12.5):L$=MID$(F$,EW,1):PRINT"(HOME)(RGHT)(RG
HT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)
(RGHT)(DOWN)"L$;L$:FT=FT-12.5:GOTO12
6050 EW=INT(FU/12.5):L$=MID$(F1$,EW,1):PRINT"(HOME)(DOWN)(RGHT)(R
GHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(
RGHT)(RGHT)(DOWN)";L$;L$:FT=FT-12.5:GOTO7
6500 POKE36869,205:PRINT"(CLR)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN
)(DOWN)(DOWN)(DOWN)(RGHT)(RVS)(RGHT)@ABCDEFG":PRINT"(RGHT)(
RGHT)(RGHT)(RVS)HIJKLMN":PRINT"(RGHT)(RGHT)(RGHT)(RVS)OPQRSTUV"
6510 PRINT"(RVS)(RGHT)(RGHT)(RGHT)WXYZ(£)↑":PRINT"(RVS)(RGHT)(RGH
T)(RGHT)!#$%&'(":PRINT"(RGHT)(RGHT)(RGHT)(RVS))*+,-./0":PRINT"(R
VS)(RGHT)(RGHT)12345678"
6515 PRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)
(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(RGHT)(RGHT)(RGHT)(RGHT
)(RGHT)(RGHT)(RVS)■■■"
6520 PRINT"(RGHT)(RGHT)(RGHT)(RVS)OKV(RGHT)(RGHT)OKV"
6525 PRINT"(UP)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(R
GHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(
YEL)O(BLK)"
6530 PRINT"──────────────────────────"
6540 PRINT"(UP)(RVS)
                                                                    "
6545 PRINT"(RVS)(UP)                                                (H
OME)":POKE38393,0:POKE4601,160
6546 IFNZ=0THENPRINT"(HOME)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(YEL)BON
US (BLK)";1000*QU:SR=SR+1000*QU
6547 IFNZ=10RQU=6THENNZ=0:GOTO7100
6550 RESTORE:FORT=0TO7:READA::NEXT:FORT=0TO7:READA:POKET+21000,A:
NEXT
6552 POKE20001,52:POKE20002,118:SYS20480
6560 FORT=118TO125:POKE20002,T:SYS20480:FORR=1TO150:NEXT:NEXT
6562 FORT=52TO80:POKE20001,T:FORR=1TO150:NEXT:SYS20480:NEXT
6565 FORT=0TO14.4STEP.2:A=(4*(SIN(T)+1))
6567 POKE20001,80+T*5:POKE20002,125-A:SYS20480:FORR=1TO50:NEXT:NE
XT
6570 FORT=1TO2:POKE20002,122-A-T:SYS20480:FORR=1TO75:NEXT:NEXT:FO
RT=0TO7:POKE5640+T,0:NEXT
6571 PRINT"(HOME)(YEL)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(
DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(RGHT)(RGHT)(RGHT)
(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT
)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)♦"
6572 FORT=0TO7:POKE5120+65*8+T,255:FORR=1TO150:NEXT:NEXT:
6575 PRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)
(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(RGHT)(RGHT)(RGHT)(RGHT)
)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)
T)(RGHT)(RGHT)(RGHT)(RGHT)(RVS)  (OFF)";:FORT=0TO7:POKET+5640,PEEK
(5816+T):NEXT
6576 PRINT"(DOWN)(LEFT)♦"
6577 FORT=0TO7:POKE5120+65*8+T,255:FORR=1TO150:NEXT:NEXT
6580 FORT=7TO0STEP-1:POKE5120+65*8+T,0:FORR=1TO150:NEXT:NEXT
6585 PRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)
(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(RGHT)(RGHT)(RGHT
)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGH
T)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)  ";:FORT=0TO7:POKET+5640,255:NEXT
:PRINT"(LEFT)(UP)♦"
6587 FORT=7TO0STEP-1:POKE5120+65*8+T,0:FORR=1TO150:NEXT:NEXT
6590 FORT=0TO14.6STEP.2:A=(4*(SIN(T)+1))
6592 POKE20001,151-T*5:POKE20002,112+A:SYS20480:FORR=1TO50:NEXT:N
EXT:GOSUB7050
6593 FORT=119TO115STEP-1:POKE20002,T:FORR=1TO100:NEXT:SYS20480:NE
XT
6594 FORT=0TO400:NEXT:PRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(
DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(RGHT)
(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)   ":IFWQ-1THENRETURN
6595 POKE36877,138:POKE36878,10:FORT=0TO80:NEXT:POKE36877,0
6596 FORT=1TO2000:NEXT:PRINT"(HOME)(BLU) CARICO    EFFETTUATO (DO
WN)(DOWN)(DOWN)(DOWN)(DOWN)   'C' PER CONTINUARE   "
6599 WAIT197,34:PRINT"(BLK)":MN=1:T=0:SZ=1:TZ=1
6600 RESTORE:FORT=0TO7:READA:POKET+21000,A:NEXT:POKE36878,2:GOTO5
6650 DATA153,126,90,66,126,126,36,255
6700 FORT=0TO12.3STEP.2
6710 PRINTINT(3*(SIN(T)+1)):NEXT
7000 S$="GAME OVER":FORT=1TO9:PRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN
)(DOWN)(DOWN)(DOWN)":TAB(5+T)MID$(S$,T,1);:FORR=1TO150:NEXT:NEXT
7005 FORT=1TO800:NEXT:GOTO700
7050 FORT=78TO52STEP-1:POKE20001,T:FORR=1TO150:NEXT:SYS20480:NEXT
:RETURN
7055 POKE20001,80+T*5:POKE20002,125-A:SYS20480:FORR=1TO50:NEXT:NE
XT
7060 DATA24,24,60,90,153,60,36,102
7100 IFQU=6THEN7150
7105 PRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)
(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(RGHT)(RGHT
)(RGHT)(RGHT)(RGHT)(RGHT)++(RGHT)(RGHT)(RGHT)++++++++"
7110 PRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)
(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(RGHT)(RGHT)(RGHT
)(RGHT)(RGHT)(RGHT)__(RGHT)(RGHT)(RGHT)_________"
7120 PRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)
(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT
)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)___(LEFT)(LEFT)(
LEFT)(DOWN)!(DOWN)(LEFT)L(DOWN)(LEFT)!(DOWN)(LEFT)!(DOWN)(LEFT)L(
DOWN)(LEFT)!(DOWN)(LEFT)(RVS)   (DOWN)(LEFT)(LEFT)   "
7130 PRINT"(HOME)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)
(DOWN)(DOWN)(DOWN)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT
)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGHT)(RGH
T)___(DOWN)(DOWN)(DOWN)(LEFT)(LEFT)___(HOME)"
7150 RESTORE:FORT=1TO16:READA:NEXT:FORT=0TO7:READA:POKET+21000,A:
NEXT:IFQU=6THEN7235
7200 POKE20002,127
7210 FORT=0TO7:POKE5848+T,255:NEXT
7220 FORT=1TO105:POKE5848,85:POKE5849,170:FORR=0TO100:NEXT:POKE20
001,155-T:SYS20480
7230 POKE5848,170:POKE5849,85:FORR=0TO100:NEXT:POKE20001,155-T:SY
S20480:T=T+1:NEXT
7235 POKE20001,53:POKE20002,127:SYS20480:FORT=1TO2000:NEXT
7240 POKE20001,52:FORT=127TO110STEP-1:POKE20002,T:SYS20480:FORR=1
TO100:NEXT:NEXT
7250 FORT=1TO2000:NEXT:IFQU=6THEN6594
7260 WQ=1:GOSUB6594:WQ=0:PRINT"(HOME)UN TASTO  PER INIZIARE":POKE
198,0:WAIT198,255,0:
7265 RESTORE:FORT=0TO7:READA:POKE21000+T,A:NEXT:GOTO1
7300 IFQU<>4ANDQU<>7THEN1
7305 PRINT"(CLR)(DOWN)(DOWN)(DOWN)(DOWN)(DOWN)(RGHT)(RGHT)(RGHT)  BONUS
STARSHIP":FORT=0TO500:NEXT:MR=MR+1:PRINT"(CLR)":GOTO1
```

Pubblicità

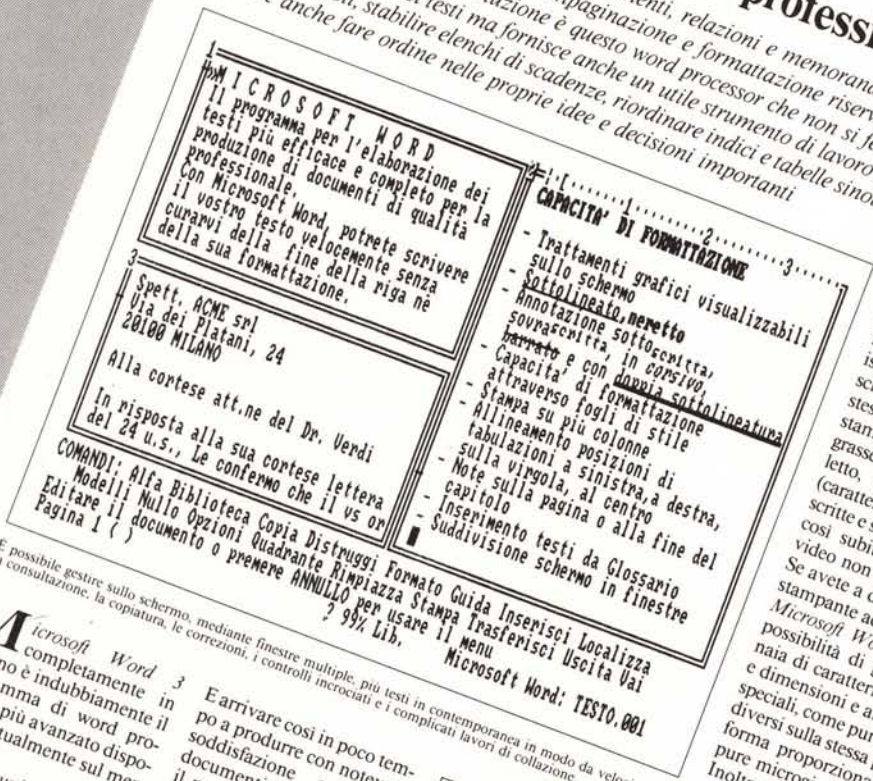
MICROSOFT®

SOFTWARE E TECNOLOGIE

A cura di Imaginetti

Microsoft Word 3 in italiano: ecco il nuovo standard per la gestione dei testi in azienda e nelle professioni

Per tutti coloro che devono scrivere documenti, relazioni e memorandum di alta resa grafica e non criteri di impaginazione e formattazione riservati ai tipografi più provetti... la soluzione è questo word processor che non si ferma alla composizione dei testi ma fornisce anche un utile strumento di lavoro per eseguire calcoli, stabilire elenchi di scadenze, riordinare indici e tabelle sinottiche... e anche fare ordine nelle proprie idee e decisioni importanti



È possibile gestire sullo schermo, mediante finestre multiple, più testi in contemporanea in modo da velocizzarne la consultazione, la copiatura, le correzioni, i controlli incrociati e i complicati lavori di collazione.

Microsoft Word 3 è arrivare così in poco tempo a produrre con notevole soddisfazione complicati documenti ed elaborati per il proprio business, e tutti con un aspetto grafico al di sopra di ogni attesa.

Basta disporre di un personal computer Ibm o compatibile di normale potenza (256 Kbytes di Ram), inserire il dischetto programma e... diventare subito maestri di grafica e di composizione.

Ecco in sintesi alcune delle principali e più innovative caratteristiche.

☐ **Gestione di documenti strutturati (outline).** Con queste funzioni è possibile rezionalizzare rapidamente testi e idee. Ogni elemento delle informazioni tradotte in testo può essere contraddistinto da diversi livelli di titolazione secondo qualunque criterio di precedenza. La funzione di outlining può essere dilatata per mettere in evidenza tutte le titolazioni e le sottotitolazioni (insieme con le relative parti di testo), oppure condensata per mostrare solo i titoli principali. Inoltre intere sezioni comprese nell'outline possono essere spostate nell'ambito di un documento trasportando solo il titolo di testa.

☐ **Sillabazione e verifiche dell'ortografia.** *Microsoft Word 3* gestisce in automatico la sillabazione delle parole in lingue italiano e fine riga e dispone di un correttore/verificatore di ortografia secondo un dizionario 100 mila parole base.

☐ **Formattazione.** Con *Microsoft Word 3* e una scheda grafica ogni tipo di formattazione apparirà istantaneamente sul vostro schermo esattamente nello stesso modo in cui verrà stampata. Sottolineature, grassetto, corsivo, maiuscoletto, cancellature a vista (caratteri barrati), sovrascritte e sottoscritte vengono così subito evidenziate sul video non appena battute. Se avete a disposizione una stampante ad aghi o a laser, *Microsoft Word 3* vi dà la possibilità di gestire centinaia di caratteri di vari tipi e dimensioni e anche effetti speciali, come pure caratteri diversi sulla stessa pagina in forma proporzionale come pure microgiustificate.

Inoltre sono disponibili a menù un centinaio di stampanti, tutte compatibili con *Microsoft Word 3*, compresi i modelli a laser. Il che significa che con una stampante di qualità potete creare personalmente e autonomante documenti di qualità ottenibile altrimenti solo ricorrendo all'intervento di una tipografia specializzata.

☐ **Fogli di stile.** Questa funzione permette di standardizzare formattazioni e stampati di uso interno in azienda. È possibile impiegare fogli di stile già predisposti, oppure approntarne di personalizzati, con possibilità di merging (fusione) tra loro.