

Educatif

# ETATS UNIS

Vincent PERNICE

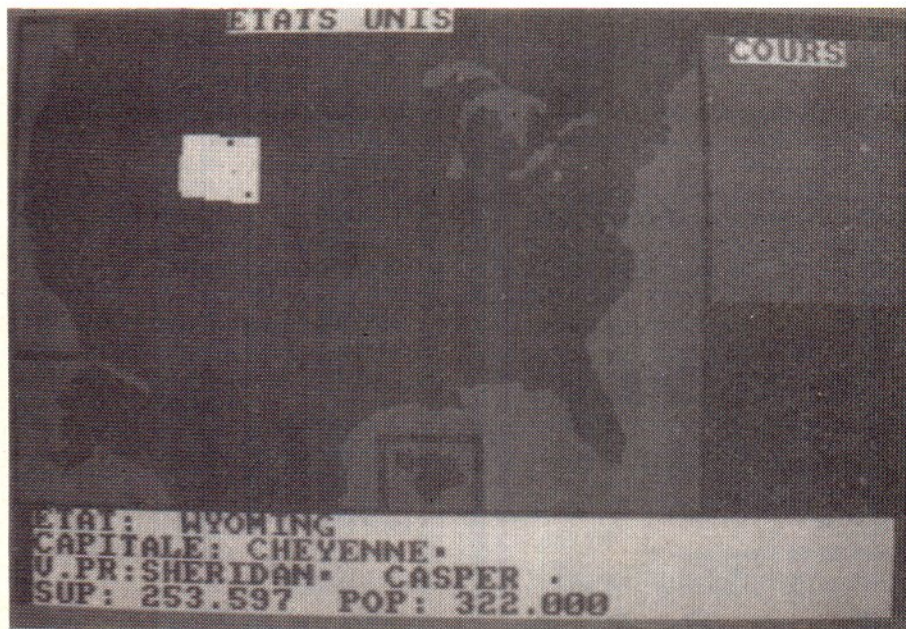
Etats-Unis vous propose un voyage aller-retour presque gratuit pour un pays de rêve. Tapez et sauvez le chargeur, puis le programme principal.

Après quelques secondes de patience, une carte muette apparaîtra.

Ensuite, grâce à un jeu de questions-réponses, vous

aurez la satisfaction d'apprendre que Pierre est la capitale du Dakota du Sud et que le Texas compte plus de 11 millions d'habitants.

Sauvez le premier programme par SAVE "USA" et le second par SAVE "EU" immédiatement à la suite du premier.



```
1 REM *****
2 REM * ETATS UNIS *
3 REM * Pernice Vincent*
4 REM * novembre 86 *
5 REM *****
6 REM * CHARGEUR *
7 REM *****
10 MODE 1:INK 0,9:INK 1,1:INK 2,20:INK 3
,19:BORDER 22
20 k=320:nom$="ETATS UNIS":GOSUB 3000
30 k=240:nom$="d'AMERIQUE":GOSUB 3000
50 LOCATE 14,16:PAPER 1:PEN 3:PRINT "Pre
sente par":PAPER 0
60 k=100:nom$="PERNICE Vincent":GOSUB 30
00
70 GOSUB 10000
74 REM LES POSSESSEURS DE 664 DU DE 612B
DOIVENT SUPPRIMER LE REM DE LA LIGNE 75
75 REM POKE &9A5D,&99:POKE &9A5E,&B6:POK
E &9A61,&97:POKE &9A62,&B6:POKE &9A94,&3
E:POKE &9A95,&B6
80 GOSUB 20000
90 !SCRA,0,39,0,3,4,152
100 !SCRA,0,39,22,25,4,152
110 !SCRA,0,3,4,22,19,152:SCRA,36,39,4,
22,19,152
120 PLOT 83,332:DRAWR 474,0,1:DRAWR 0,-1
34,1:DRAWR -474,0,1:DRAWR 0,134
130 PLOT 156,324,1:DRAWR 327,0,1:DRAWR 0
,-116,1:DRAWR -327,0,1:DRAWR 0,116,1
140 PLOT 120,260,3:CALL &9A50,1
150 PLOT 194,175,1:DRAWR 218,0,1:DRAWR 0
,-50,1:DRAWR -218,0,1:DRAWR 0,50,1
160 PLOT 293,171,3:CALL &9A50,1
170 PLOT 69,117,1:DRAWR 506,0,1:DRAWR 0,
-65,1:DRAWR -506,0,1:DRAWR 0,65,1
180 PLOT 78,102,1:DRAWR 485,0,1:DRAWR 0,
-34,1:DRAWR -485,0,1:DRAWR 0,34,1
190 PLOT 305,108,3:CALL &9A50,1
200 LOCATE 11,24:PEN 2:PRINT "CHARGEMENT
EN COURS..."
210 BORDER 21,25:SPEED INK 5,10:RUN "!eu
"
3000 chars=LEN(nom$):pixels=chars*8:x=(6
39-chars*32)/2:LOCATE 1,1:PEN 3:PRINT no
m$:PEN 3:tx=x:y=k:y2=398:FOR f=1 TO 8:x
2=0:FOR g=1 TO pixels:IF TEST(x2,y2)=3 T
HEN PLOT x,y,2:PLOT x,y-2
3010 PLOT x+2,y:PLOT x+2,y-2:x=x+4:x2=x2
+2:NEXT g:y=y-4:y2=y2-2:x=tx:NEXT f:LOCA
TE 1,1:PRINT SPACE$(chars):RETURN
10000 MEMDRY &9AAF:FOR F=0 TO 257:READ A
$
10010 POKE &9A50+F,VAL("&"+LEFT$(A$,2)):
NEXT F
10020 '=====
10030 ' codes de la routine
10040 '=====
10050 '
10060 DATA cd,11,bc,32,54,9b,dd,7e,00,32
,2b,9b,2a,2e,b3,ed,5b,2c,b3,cd,23,9b,32,
2e,9b,dd,21,52,9b,af
10070 DATA 32,53,9b,cd,30,9b,cb,2d,cb,25
,cd,23,9b,28,08,cd,30,9b,7a,fe,ff,20,f3,
cd,41,9b,af,32,52,9b,e5,d5,cd,ea,bb,d1,e
1,3a,f4,b4
10080 DATA E6,80,20,7f,7c,b5,28,30,d5,e5
,2b,2b,cd,f0,bb,e1,d1,cd,2a,9b,20,06,dd,
cb,00,86,18,13
10090 DATA dd,cb,00,46,20,0d,dd,cb,00,c6
```



```

,DS,2B,2B,E5,23,23,DD,34,01,7C,3D,20,05,
7D,FE,BE,28,27,D5,E5,23,23
10100 DATA CD,FO,BB,E1,D1,CD,2A,9B,20,06
,DD,CB,00,BE,18,13,DD,CB,00,7E,20,0D,DD,
CB,00,FE,D5,23,23,E5,2B,2B,DD,34,01,CD,4
1,9B
10110 DATA 7A,FE,02,20,05,7B,FE,80,30,05
,CD,23,9B,20,85,DD,7E,01,A7,CB,E1,D1,DD,
35,01,CD,23,9B,2B,F1,C3,7B,9A,DD,7E,01,A
7,CB,E1,E1,3D,1B,FA,D5,E5,CD,FO,8B,E1,D1
,FE,00,CB
10120 DATA FE,00,C9,3A,54,9B,FE,02,28,0B
,FE,01,2B,03,CD,3E,9B,1B,1B,C9,3A,54,9B,
FE,02,2B,0B,FE,01,2B,03,CD,4F,9B,13,13,C
9
10130 RETURN
20000 '**** deroule ecran
20010 MEMORY &9FFF
20020 RESTORE 200B0:FOR a=40960 TO 41037
20030 READ b$:POKE a,VAL("&b$")
20040 v=VAL("&b$"):POKE a,v:s=s+v
20050 NEXT a
20060 IF s(>)9189 THEN PRINT "erreur data
":STOP
20070 CALL &A000
20080 DATA 01,09,a0,21,1a,a0,cd,d1
20090 DATA bc,11,a0,c3,1b,a0,c3,2b
20100 DATA a0,53,43,52,c4,53,43,52
20110 DATA c1,00,04,fe,06,c0,dd,46
20120 DATA 02,c5,06,00,cd,3b,a0,c1
20130 DATA 10,f7,c9,fe,06,c0,dd,46
20140 DATA 02,c5,06,01,cd,3b,a0,c1
20150 DATA 10,f7,c9,dd,7e,00,dd,5e
20160 DATA 04,dd,6e,06,dd,56,08,dd
20170 DATA 66,0a,cd,50,bc,c9
20180 RETURN

```

```

5 MODE 1:INK 0,1:INK 1,24:INK 2,26:INK 3
,6: BORDER 6
10 ISCR A,0,39,0,24,25,122
15 MODE 1:LOCATE 10,2:PRINT "ETATS UNIS"
20 LOCATE 10,3:PRINT "*****"
30 LOCATE 1,5:PEN 2:PRINT " Ce logiciel
educatif vous permettra de vous apprendre
la geographie des 'ETATS UNIS' en un j
eu de questions-reponses."
40 PRINT:PRINT
50 PEN 1:PRINT " Trois possibilites vous
sont offertes au menu:"
60 PEN 3:PRINT " 1- Apprendre a connaitr
e les etats et leurs villes."
70 PEN 1:PRINT " A tour de role chaque e
tat se colorie et s'inscrivent sa capit
ale (en rouge), sa ville principale (gro
s point noir), etsa ville secondaire (pet
it point noir). "
80 PRINT " Dans la fenetre du bas leurs

```

```

noms ainsi que la superficie et la popul
ation de l'etat."
90 LOCATE 10,24:PRINT "Appuyer sur une t
ouche ":CALL &BB06
100 ISCR A,0,39,0,24,25,232:MODE 1
110 LOCATE 1,6:PEN 3:PRINT " 2- Jouer en
donnant a chaque etat son nom."
115 PEN 1:PRINT " Un etat est tire au so
rt et vous devez donner son nom (il vous
est indique sa capitale pour vous aide
r). "
120 PRINT "Au bout de 20 essais votre sc
ore ainsi que votre taux de connaissanc
e vous est donne."
125 PRINT:PRINT
130 PEN 3:PRINT " 3- Jouer en donnant a
chaque etat sa capitale:"
135 PEN 1:PRINT " Meme principe que prec
edemment mais ici avec les capitales."
140 LOCATE 16,24:PRINT "appuyer sur une
touche."
145 CALL &BB06
150 ISCR A,0,39,0,24,25,111:BOTD 600
200 PLOT 47,322,C:60SUB 253:RETURN: WASH
INGTON
201 PLOT 47,286,C:60SUB 253:RETURN: DREGO
N
202 PLOT 29,214,C:60SUB 253:RETURN: CALI
FORNIE
203 PLOT 83,214,C:60SUB 253:RETURN: NEVA
DA
204 PLOT 101,178,C:60SUB 253:RETURN: ARI
ZONA
205 PLOT 119,214,C:60SUB 253:RETURN: UTA
H
206 PLOT 101,268,C:60SUB 253:RETURN: IDA
HO
207 PLOT 137,304,C:60SUB 253:RETURN: MON
TANA
208 PLOT 155,250,C:60SUB 253:RETURN: WYO
MING
209 PLOT 173,196,C:60SUB 253:RETURN: COL
ORADO
210 PLOT 173,160,C:60SUB 253:RETURN: NEW
MEXICO
211 PLOT 227,124,C:60SUB 253:RETURN: TEX
AS
212 PLOT 245,160,C:60SUB 253:RETURN: DKL
AHOMA
213 PLOT 245,196,C:60SUB 253:RETURN: KAN
SAS
214 PLOT 227,232,C:60SUB 253:RETURN: NEB
RASKA
215 PLOT 227,268,C:60SUB 253:RETURN: DAK
OTA SUD
216 PLOT 227,304,C:60SUB 253:RETURN: DAK
OTA NORD
217 PLOT 263,286,C:60SUB 253:RETURN: MIN
NESOTA
218 PLOT 281,250,C:60SUB 253:RETURN: IOW
A
219 PLOT 281,214,C:60SUB 253:RETURN: MIS
SOURI
220 PLOT 294,160,C:60SUB 253:RETURN: ARK
ANSAS
221 PLOT 294,108,C:60SUB 253:RETURN: LOU
ISIANE
222 PLOT 320,134,C:60SUB 253:RETURN: MIS
SISSEPI
223 PLOT 346,134,C:60SUB 253:RETURN: ALA

```

```

BAMA
224 PLOT 385,147,C:60SUB 253:RETURN: GEO
RGIE
225 PLOT 411,95,C:60SUB 253:RETURN: FLOR
IDE
226 PLOT 411,160,C:60SUB 253:RETURN: CAR
OLINE SUD
227 PLOT 411,186,C:60SUB 253:RETURN: CAR
OLINE NORD
228 PLOT 333,173,C:60SUB 253:RETURN: TEN
NESSEE
229 PLOT 346,199,C:60SUB 253:RETURN: KEN
TUCKY
230 PLOT 411,212,C:CALL &9A50,1
231 PLOT 435,220,C:60SUB 253:RETURN: VIR
GINIE
232 PLOT 71,90,C:60SUB 253:RETURN: ALASK
A
233 PLOT 452,276,C:60SUB 253:RETURN: CON
NECTICUT
234 PLOT 430,232,C:60SUB 253:RETURN: DEL
AWARE
235 PLOT 313,50,C:CALL &9A50,1:PLOT 285,
62,C:60SUB 253:RETURN: HAWAII
236 PLOT 313,219,C:60SUB 253:RETURN: ILL
INOIS
237 PLOT 339,232,C:60SUB 253:RETURN: IND
IANA
238 PLOT 464,320,C:60SUB 253:RETURN: MAI
NE
239 PLOT 418,232,C:60SUB 253:RETURN: MAR
YLAND
240 PLOT 452,288,C:CALL &9A50,1:PLOT 464
,280:60SUB 253:RETURN: MASSACHUSSETS
241 PLOT 339,271,C:CALL &9A50,1
242 PLOT 326,305,C:60SUB 253:RETURN: MIC
HIGAN
243 PLOT 452,302,C:60SUB 253:RETURN: NEW
HAMPSHIRE
244 PLOT 437,251,C:60SUB 253:RETURN: NEW
JERSEY
245 PLOT 410,272,C:60SUB 253:RETURN: NEW
YORK
246 PLOT 361,230,C:60SUB 253:RETURN: OHI
O
247 PLOT 418,251,C:60SUB 253:RETURN: PEN
NSYLVANIE
248 PLOT 462,276,C:60SUB 253:RETURN: RHO
DE ISLAND
249 PLOT 440,302,C:60SUB 253:RETURN: VER
MONT
250 PLOT 386,215,C:60SUB 253:RETURN: VIR
GINIE OCCIDENTALE
251 PLOT 301,285,C:60SUB 253:RETURN: WIS
CONSIN
252 PLOT 416,227,C:60SUB 253:RETURN: D O
F COLUMBIA
253 CALL &9A50,1:RETURN
300 DATA WASHINGTON,OLYMPIA,SEATTLE,SPOK
ANE,176.617,3.409.000,44,321,50,326,82,3
21
301 DATA OREGON,SALEM,PORTLAND,EUGENE,25
1.180,2.091.000,35,295,40,297,33,285
302 DATA CALIFORNIE,SACRAMENTO,LOS ANGEL
ES,SAN FRANCISCO,411.000,20.468.000,30,2
29,49,164,24,212
303 DATA NEVADA,CARSON-CITY,LAS VEGAS,RE
NO,286.297,489.000,48,221,78,184,47,226
304 DATA ARIZONA,PHOENIX,TUCSON,PRESGOTT
,295.022,1.772.000,103,146,116,132,105,1

```