A	
RSCENDING	BUSSELE SORT MAGAONE
MODEL SMALL	
MORBL	1100 - 500 Canall
DATA	ISPERS PARCES MAG
W DB 5	52M 18 0 A 4
ADB 05H, 07H, 04H, 03H, 0	HOO HA YOU
COOF	
MODAX, @ DATA	ATRO.
MOU DS, AXHOO, HAD. HAD.	CEEE DB 024,014,0244,0
MOV CLIN	Number Edn 4- Kret
IN DECEMPING CREEK & 22 250	TRACECOM . WAN HAN AG E SAME
OUTLOOP: Manachiolog and with	MSG SO DE DEH, ORH, M299 SORT
MO 0 31, 00 14	MCK 3 DB AND ARH . H3 22 EX
IN LOOP: MOU ACH A EXTRA	WEST OF OBB OFH OBH IN ENTE
CIO (OHOICE TOSTERMO) OIO	week a people , auth , though
CMP HC, MSGI	Apo).
J C NOEXCH	START: MORE HOOR AX , DORTA
XCHG HC, ALSI)	May psy Ax
Mov A (ss - 1), A	
NO Exct : DEC CH	MOTOR CH , NOWSER 2
JN2 INL00P	DISPLA + 14562-
DECCL	0 SPLAT MS6 2
JNZ DUTLOOP	10 DISKUR 1 M54 3
MO V AHACH	DISPOSA MED 4
INT 214	HIS HA VIM
ENP	TWI SIH
B. F. B. P.	508 AL, 30H
All Ball State of the Ball and the said	#10 120 AM2 "
	JE ASCSORT.
	CMP AL, OR H
	JE DESSORT
	CMP, AF, O3, H.
Camlin Page	0965 1
	Camio by -

BUBBLE SORT WITH	MENU DRIVEN	1
		1
, MODEL SMALL	NA:	
DISPLAY MACRO MGG	MAME	13
LEA DX, MSG	PRO IN COLUMN TO THE PROPERTY OF THE PROPERTY	and
MOV AH, O9H	A STATE OF THE STA	11.
INT 21#	430 MEO 440 MED 1821	3
EphD m	1,150	1
. DATA	300	2
Later DR ANK ALK MAKE	A DATA	1
Divinge Par de deser	H, 0 F 4 H , 0 9 H , 0 5 H	
NUMBER ERU \$- \$157	SORT THE ACCENDING ORDER OF	7 3
M5G 1 DB OBH, OHH , 11233		
M34 2 18 00H, 0HH, 2973	ORT IN DESCENDING ORDER & h.	198
MCL 3 PP UDH . DRIT . "3"		00
MGG 4 BB ODH, OHN , II E	NIER LABROS & SUN USM : 900	
MSG S DP OPIT , OAH,	IN VHUID COMOTICE ENTERED & h	1
· CopE	CMP AC, ASSES	
START: MOU AX, @ DA		
MOU PS/AX	Ketty AL, HEST?	SI
LEASI, LIST	MOV BESI - 13, AL	
MOV CH, NUMBER 2	Exett: DECCH	04%
DISPLAY MSG 2	TW2 Twe cop	
DISPLAY MSG 2	42 234	
DISPLAY MSG 3	TNZ DUTLORP	01
DISPOLAY MSG 4	MO O RHACH	
MOV AH, BIH	To T 21 14	
INT 21 H	Enp	
SUB AL, 30H		
CMP AL, OIH		S
JE ASCS ORT		
CMP AL, OR H		
JE DESSORT		
CMP AL, 03 H.		
Date I I	Lasta I I	

Camlin Page

JE FINAL 1399 347 DISPLAY MSG 5 KEHGAL, CETTA) 5MP FINAL SA, CENT HOX A SCHORT : MOV BL, OOH -1008 11 10 CFC AGAIN: MOUST, OFFSET LIST T2 5 WT. MOV CL100H LEERIN APRISA MOU BH, CH WEKT I TOLERG OR SUB BH, BL 115 per 120 211 NPASS : CMPCL, BH JA MARINIA JNC NEXT FIRM BE : MONARY + (H. MOU AL, [57] HIS TYE MOV BP, OIH END START CMP ALIDS: EBPJ[SI] JL _ NOPE XCHG AL, ESI+13 XCHG [5]] , AL _NOPE: INC CL INC SI JMP NPASS NEXT : INC BL O CMP BLICH JC AGAIN IMP FINAL DESCORT : MOU BLIOOH AGAIN I: MOUST, OFFSET LIST MO VCL, OOH MOV BH, CH SUB BK, BL NPASS 1: CMP CLIBH JNC NEXT MOU AL, SEF3 MOU BROIT CMP AL , AS! CBPJCSI3 Camlin Page

JAMES SOUTH PLANS DE LYCHT JNC_NOPEI FINAL SPLAY. MSG 5 XCHGAL, [SI+1] MAPINAL XC#4 [57], AL A SECORT : MOV BE, OOH -NOPE1: INCCL MON ST, OFFET INCSI MOD CF 100H JMP NPASSI Mon BH CH NEXT1 : INC BL IN SUB BH, BL \$ CMP BL, CH JC AGAIN 1 NARSS: CMPCLIBH THE WEXT LARGE SIR FINAL: MOVAN, 4(H INT 21H Mon 135 - [21] Mov 8P, 01H BND START