MMC	Gaathi
bulble Sort	out ni
Date//	
MODEL SMALL	
DISPLAY HACRO HSG	
LEA DX, MSG	MILLER
MOU AN, O9H	
INT 21M	
ENDH	a syatta
DATA DEUM DEUM DAM, OSM	
LIST DB O2H, DIM, 34H, OFUM, O9H, OSH	
NUMBER EQU \$-LIST hsgl DB ODH, OAH, "I >> SORT IN ASCENDIN	G ORDERS "
INSAI DB ODM, OHM, 1-23) SORT IN DESENDIN	16 ORDER!"
MSGI DR ODM, OAM, 12>> SORT IN DESENDING MSG2 DB ODM, OAM, 13>> FXITS 1	augine
MSG3 DB ODH, OAM, "3 >> EXITS"  MSG4 DB ODN, OAM, "ENTER YOUR CHOICE:	: 1"
MSG4 DB ODM, OAM, "ENTER YOUR CHOICE: hsG5 DB ODM, OAM, "INVALID CHOICE \$"	
HIGHS OB ODM, OAM, INVITED CHOICE	
1005	
CODE HOU AND DATA	
START: MOV AX, @ DATA	
MOV DS AX	
HEASI, LIST  HOV CH, NUMBER-1 ; CL STORES THE NUMBER	OFFLENENISING
DISPLAY, MSGI ; DISPLAY THE MENU-	
DISPLAY HSAZ	
DISPLAY MSG3	
DISPLAY HSGY	
MOU AH, OIH	
INT 21H	
SUB AL, 30H	
CMP AL, OIH ; IMPUT = 13? SORT IN ASCENDING	ORDER
JE ASCORT	
CAP AL, OZA ; INPUT=2? SORT IN DESCENDI	NG ORDER
JE DESSORT	
Chp AL, O3H; INPUT= J? EXIT	
	Page No.

(Saathi) JNC - MOPE 1 ACHA AL, [SI+1] XCHG ESIJ, AL NOPEI: INC CL INC S1 JMP NPASSI NEXT 1: INC BL Chp BL, Ch JC AGAINI FINAL: MOV AM, 4CH HIEL DE COM ORM INT 21H MIRE OB DOM OAH END START 7 10 MOD 30 PA HAD NOO BY SANA DEFENS FOR CONTRACTOR HIGHER PART