		ŝ	1	-	1	1		L	1	/		
B	0			D			FUT		TU	DI	K	8

Centre Number: ..... Student Number: .....

a) i)	~			
	Т	RANSACTI	ON	
	ENTE	ITEMS	X Y	
	Stock Quant	Number:		
		(CONFIRM)	MAIN MENU	
i) <u>Fo</u>	put	Process	Output	
Stock Number I Iten Desurgeben		Update Quantity Check if Quality	Updated munifory to Error mensage it	
Quality On Hard Chief Aire		los than three	quality less that	

Centre Number:	. Student Number:
11) BEGIN MAINPROCRAM Inuntery-	naintenance
open trassaction the	opus files
open mentery file	
WHILE more transactions	continues fill as mere
get transaction. stoch no	ner
FOR invertory, speck num.	bor = 1 TO EOF (191)
IF invertery. speck.	nuber = transaction. speknumber
	shy = munder, granting +
transaction, grantity	
IF muentery	ghankity L 3 THEN
display	" Quarphy less than 3"
ENDIF	error message
ELSE	
notfound = not	found + 1 add up not fo
IF notfound	= eaf (799) THEN
display	" Match not found"
ENDIF	errer mersage
ENDIF	
NEXT montery stock name	¢
END WHILE	

01W84



Centre Number: ..... Student Number: .....

'close and some files close transaction file clex mentary file END MAINPROGRAM Munday - maintenance b) Two types at documentation are the user monual, produced during the building of the softwork solution, and the date flew diagrams, produced during the planning of the sol-tim. Firstly in the solution planning, the systems analyst produces a data flow diagram to represent the system and its external entities. It is produced in this stope so it can be used during the building of the sel-tion by the programmer. A date flow dragger shows what processes and dataflow is required for the complete success of the saftware solution developed. In it, the following symbols are used: Represents a process; A Represent date flow to/from a process or external entity or a data store; \_\_\_ Represents a data store;

OTWR4



Centre Number: ..... Student Number: .....

Represents an external entity. Secondly, a user manual is produced during the building stage of the saftmare selection. Throughout building the settion solution different feature will be marporated into the final solution. As this is done, the user manual should be updated accordingly so it provides on accurate description of the solution. I deas that are presented in the program specifications may not go ahead due to some unforgues problems. So they wouldn't be meluded in the user mornal. The @ programmes malued In the building of the solution would know how each program specification is completed, so would provide the most accurate descrippin in the wer manual.