-	Task	Expected response		Additional guidance	Max Marks	
2.	(c) (i)	Input from file to array of records	Module with correct parameter passed or returned to read data from file to array of records Correctly assign data		1	
		Input fro	from file to array of records			
			Member data stored in a record structure		1	Implementation (13)
		a).	Module with correct parameter passed to return furthest distance walked		1	
		Find Furthest Distance	Find max algorithm. Award 3 marks for: Initialise furthest Correct assignment of furthest within loop Matches design - initialise to first index in array - loop from second index in array		3	
		Display Furthest	Module with correct parameter passed to display furthest distance walked		1	dw _l
		<u>ə</u>	Module with correct parameters		1	
		Linear Search with File Output	Award 2 marks for: selection - record distance more than 70% of furthest walk write forename(s) and surname(s) to file		2	
		Program (must h	n Code is Maintainable nave meaningful variable and regular internal		1	
		Matches top level design: four sub programs with furthest distance as a function			1	

	Task		Expected response	Additional guidance	Max Marks	(2)
2.	(c) (ii)	Marathon Task	Correct use of function to truncate	Round function does not truncate	1	Implementation (2)
			Message, forename(s), surname(s) and number of whole marathons written to file		1	
			Steven Johnsto	on should be 0		
	(d)	 Using further the second second	nark each for: Ing variable names for Ithest distance and Imber's record structure Im candidate's code AND Ist value of max distance and Ithest assigned to 189.4 Ithest shows correct changing Ithest distance and Ithest	Where value of furthest does not change, it can be omitted from the trace	2	Testing (2)
	from: Find/display walked Find/display who walked the furthest Read forenar distance from Find number write names marathons to Award 1 mark litto maintainability commentary to another program		d 1 mark any two bullets d/display furthest distance lked d/display/write members o walked more than 70% of e furthest distance ad forename, surname, tance from file d number of marathons OR ite names and number of trathons to file d 1 mark linking readability intainability eg internal tentary to explain code to er programmer d 1 mark linking modularity intainability eg sub dures used (can be edited	Comments on not fit for purpose should match functional requirements Must go beyond a list of readability criteria	3	Evaluation (3)