

Task	Expected response		Additional guidance	Max Marks	Implementation (13)
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		1	
		Correctly assign data from file to array of records		1	
		Member data stored in a record structure		1	
	Find Furthest Distance	Module with correct parameter passed to return furthest distance walked		1	
		Find max algorithm.  Award 3 marks for: <ul style="list-style-type: none"> <li>• Initialise furthest</li> <li>• Correct assignment of furthest within loop</li> <li>• Matches design - initialise to first index in array - loop from second index in array</li> </ul>		3	
	Display Furthest	Module with correct parameter passed to display furthest distance walked		1	
	Linear Search with File Output	Module with correct parameters		1	
		Award 2 marks for:  selection - record distance more than 70% of furthest walk  write forename(s) and surname(s) to file		2	
		Program Code is Maintainable (must have meaningful variable names and regular internal commentary)		1	
	Matches top level design: four sub programs with furthest distance as a function			1	

