**Programming**

The one-dimensional (1D) array TeamName[ ] contains the names of teams in a sports league.

The one-dimensional (1D) array TeamPoints[ ] contains the points awarded for each Team.

The position of each team’s data in the two arrays is the same. For example, the team stored at

index 10 in TeamName[ ] will have their points in index 10 in TeamPoints[ ].

The arrays and variables have already been set up and the data stored.

Write a program that meets the following requirements:

• outputs for each team:

 – name

 – total points

• finds and outputs the name of the team with the highest points

• finds and outputs the name of the team with the lowest points.

You must use pseudocode or program code and add comments to explain how your code works.

You do not need to declare any arrays, variables or constants; you may assume that this has

already been done.

All inputs and outputs must contain suitable messages.

You do not need to initialise the data in the arrays TeamName[ ] and TeamPoints[ ].

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