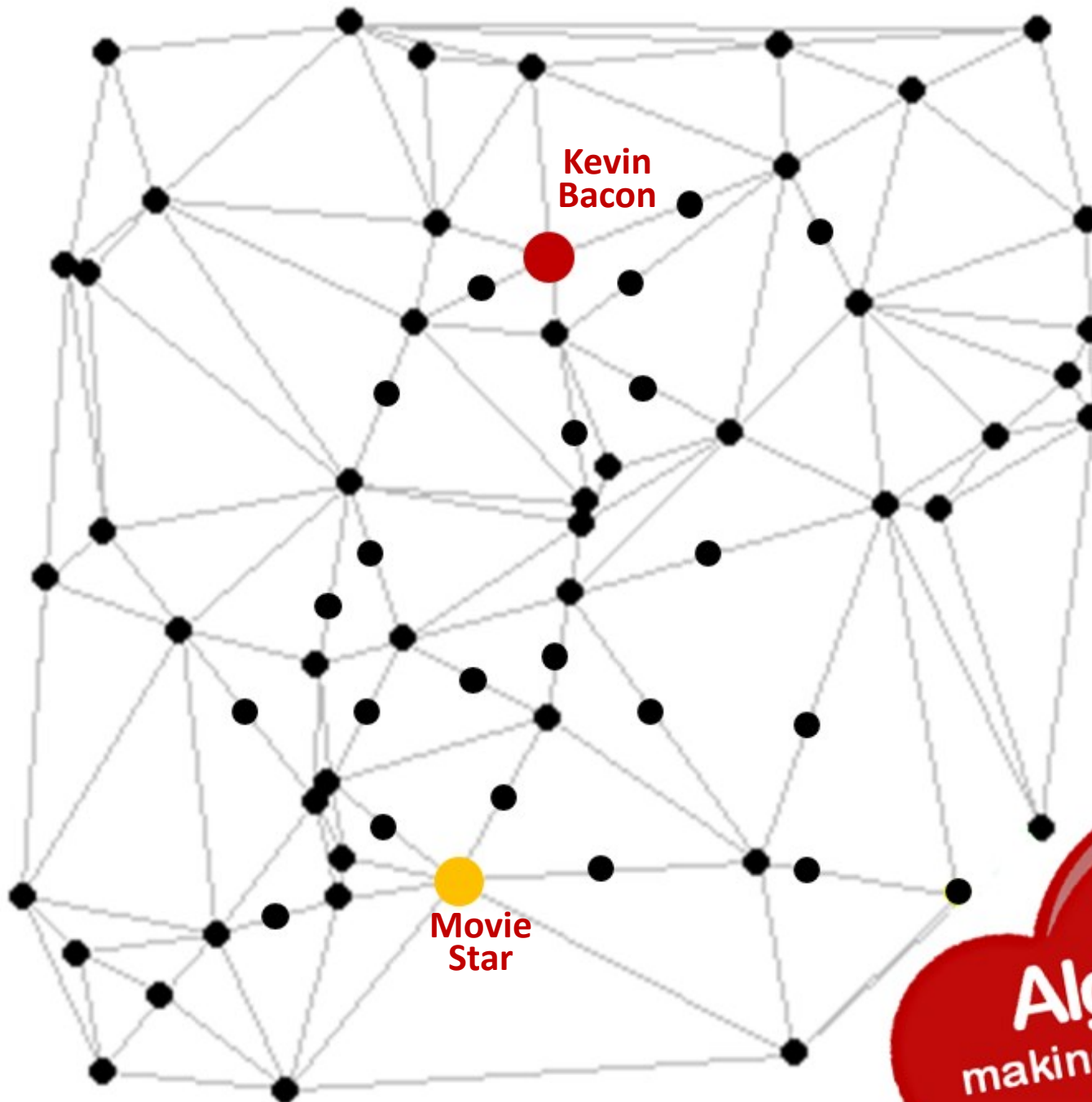


Finding The Shortest Path



Here is a simple graph, showing how Kevin Bacon is linked to other movie stars.

How many steps does it take to link the 'Movie Star' indicated with Kevin Bacon?

When you have your answer, how do you know it is the best solution?

Think about the steps required to make sure you find the best possible answer.

Would your strategy work if it was a different movie star?

Algorithms
making steps and rules