

Read like a...

Computer Scientist

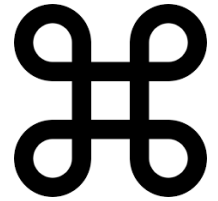


Look for command words, functions, procedures, algorithms, units and values

What exactly are you being asked to do? Which functions and keywords will you need?

Do you know what all the key terms and concepts mean?

What values are you working with?



Read the problem carefully and break it into smaller manageable elements.

Have you solved a problem like this before? Can you use a similar method or pseudocode structure?



Look for links with things you already know

What prior knowledge and understanding do you need to fully solve the problem?



Trace pseudocode and identify different algorithms accurately

What is the sequence of the code? Are there any loops (iteration) or branches (selection)? What can you infer from the code?



Look again at your answer to check that it makes sense

Does the answer you have make sense when you read it back? Is the syntax correct? Are the calculations or formulae correct?

