Worked Example 2.5

Metric	Description	Y / M / N	Comments
Code and explanations?	Does each step contain both code and a written explanation, and are these well connected?	Y	
Clear explanations?	Is each part of the code explained, and does the worked example flow in a clear and linear manner?	M	It is not explained why the code is O(n) which it is required to be.
Code compiles?	Is the code able to compile and run?	Y	
Correct code?	Does the code generate the correct output?	Y	
Readable?	Does the code make sense, and does it use meaningful variable names?	Y	
Well commented code?	Are there valuable and meaningful comments in the code?	N	No comments are provided in the code.
Meaningful steps?	Is each step an appropriate length, and tackles a discrete portion of the question? Are there between 3-10 steps?	Y	<u>3 steps</u>. Step 2 has the majority of the code and could potentially be divided into 2 steps. However, it is not clear if this would improve the clarity of the worked example
Understandable?	Is the explanation understandable for a CS2 student, i.e. does the explanation only rely on CS1 and CS2 concepts?	Y	
Other comments			

Evaluation according to metric descriptions, where **Y** = Yes, **M** = Moderately, and **N** = No