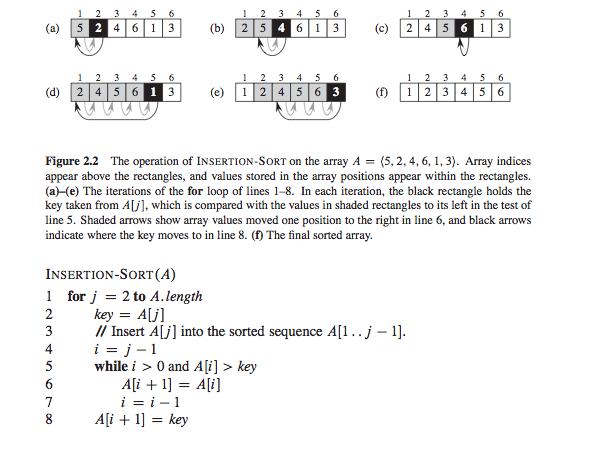
Insertion Sort Algorithm:

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For this lesson we can link the notes for this example too:

**Connecting computational thinking and program design**   
4.2.1-Describe the characteristics of standard algorithms on linear arrays  
4.2.2-Outline the standard operations of collections.   
4.2.3-Discuss an algorithm to solve a specific problem  
4.2.4-Analyse an algorithm presented as a flow chart.   
4.2.5-Analyse an algorithm presented as pseudocode.  
4.2.6-Construct pseudocode to represent an algorithm.   
4.2.7-Suggest suitable algorithms to solve a specific problem.   
4.2.8-Deduce the efficiency of an algorithm in the context of its use.   
4.2.9-Determine the number of times a step in an algorithm will be performed for given input data.

April 9th April:

**2.3 Designing algorithms-Pages 29-31**

**Merge Sort**

