Fall 2017 Algorithms and Analysis Tools Exam, Part B

2) (5 pts) ALG (Sorting)

Show the contents of the following array after each iteration of Insertion Sort. The result after the last iteration has been included. (Note: due to the nature of this question, relatively little partial credit will be awarded for incorrect answers.)

index	0	1	2	3	4	5	6
Initial	17	22	16	5	18	14	2
1 st iter							
2 nd iter							
3 rd iter							
4 th iter							
5 th iter							
6 th iter	2	5	14	16	17	18	22