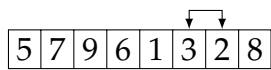
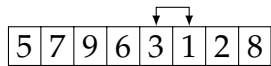
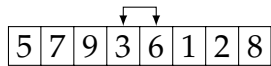


Händisches Sortieren

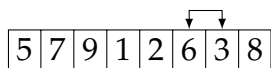
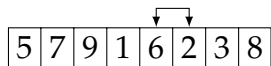
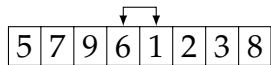
Gegeben sei ein Array a , welches die Werte 5,7,9,3,6,1,2,8 enthält. Sortieren Sie das Array händisch mit:

(a) Bubblesort

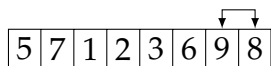
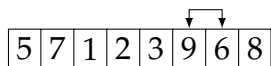
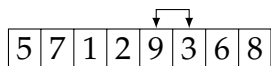
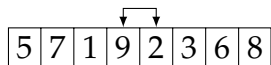
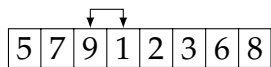
erster Durchgang a



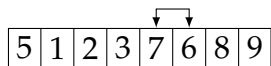
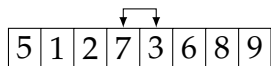
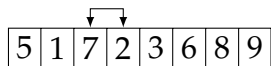
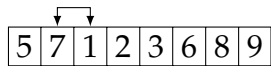
Zweiter Durchgang



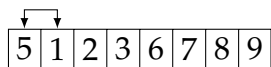
Dritter Durchgang

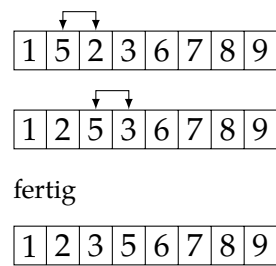


Vierter Durchgang

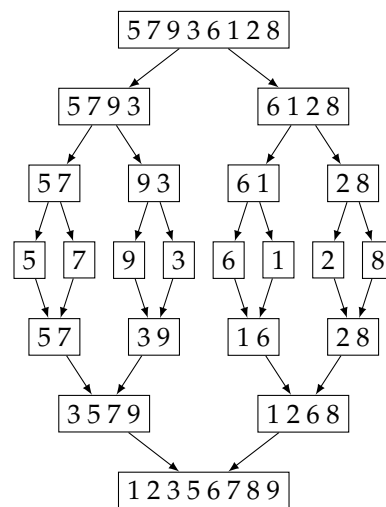


Fünfter Durchgang

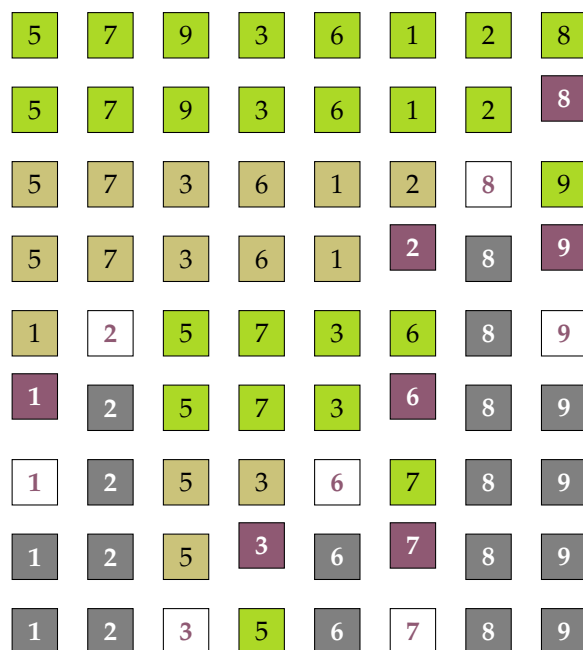




(b) Mergesort



(c) Quicksort



1	2	3	5	6	7	8	9
1	2	3	5	6	7	8	9
1	2	3	5	6	7	8	9