9.1

s,G,H,D,A,B,E,I,F,C,t

9.2

A different ordering would occur if a stack was used instead of a queue. This is because a stack uses a last-in first-out data structure, while a queue uses a first-in first-out data structure. In some cases it may be "better" to use queues instead of stacks because they have a more natural ordering.