

ADVANTAGE OF STABLE ALGORITHMS WITH AN EXAMPLE

Consider the following data set of students and their class sections.

(Dave, A)

(Alice, B)

(Ken, A)

(Eric, B)

(Carol, A)

STABILITY

RESULTS AFTER UNSTABLE SORTING (NAME-WISE)

(Alice, B)

(Carol, A)

(Dave, A)

(Eric, B)

(Ken, A)