

CS460

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Q. ~~1~~ let's start with $k=1$. Run the clustering
~~algorithm~~ algorithm.

→ Now we can vary the k value. In each
case, let's run the algorithm.

→ In each execution of let's store the
~~average~~ ~~average~~ ^{total} distance value from the centroid.

→ Compare all those values; when the value is
minimum, choose that ' k ' value.