- Distances
  - Euclidean Distance
    - scipy.spatial.distance.euclidean(u, v)
  - Hamming
    - Computes the Hamming distance between two 1-D arrays.
    - The Hamming distance between 1-D arrays u and v, is simply the proportion of disagreeing components in u and v. If u and v are boolean vectors, the Hamming distance is
    - scipy.spatial.distance.hamming
  - Jaccquard
    - scipy.spatial.distance.jaccard(u, v)[source]
    - Computes the Jaccard-Needham dissimilarity between two boolean 1-D arrays.
  - Kulinski
    - scipy.spatial.distance.kulsinski(u, v)
- Summary
  - braycurtis(u, v) Computes the Bray-Curtis distance between two 1-D arrays.
  - canberra(u, v) Computes the Canberra distance between two 1-D arrays.
  - chebyshev(u, v)
    - Computes the Chebyshev distance.
  - cityblock(u, v)
    - Computes the City Block (Manhattan) distance.
  - correlation(u, v)
    - Computes the correlation distance between two 1-D arrays.
  - cosine(u, v)
    - Computes the Cosine distance between 1-D arrays.
  - dice(u, v)
    - Computes the Dice dissimilarity between two boolean 1-D arrays.
  - euclidean(u, v)
    - Computes the Euclidean distance between two 1-D arrays.
  - hamming(u, v)
    - Computes the Hamming distance between two 1-D arrays.
  - jaccard(u, v)
    - Computes the Jaccard-Needham dissimilarity between two boolean 1-D arrays.
  - kulsinski(u, v) Computes the Kulsinski dissimilarity between two boolean 1-D arrays.
  - mahalanobis(u, v, VI) Computes the Mahalanobis distance between two 1-D arrays.
  - matching(u, v) Computes the Matching dissimilarity between two boolean 1-D arrays.
  - minkowski(u, v, p) Computes the Minkowski distance between two 1-D arrays.
  - rogerstanimoto(u, v) Computes the Rogers-Tanimoto dissimilarity between two boolean 1-D arrays.
  - russellrao(u, v) Computes the Russell-Rao dissimilarity between two boolean 1-D arrays.
  - seuclidean(u, v, V) Returns the standardized Euclidean distance between two 1-D arrays.
  - sokalmichener(u, v) Computes the Sokal-Michener dissimilarity between two boolean 1-D arrays.
  - sokalsneath(u, v) Computes the Sokal-Sneath dissimilarity between two boolean 1-D arrays.
  - sqeuclidean(u, v) Computes the squared Euclidean distance between two 1-D arrays.
  - wminkowski(u, v, p, w) Computes the weighted Minkowski distance between two 1-D arrays.
  - yule(u, v) Computes the Yule dissimilarity between two boolean 1-D arrays.