Help on module cosine:

NAME

   cosine

CLASSES

  builtins.object

    cosine_sim

  class cosine_sim(builtins.object)

  | This class contains methods to compute dot product

  | of 2 vectors and normalise the vectors.

  |

  | Methods defined here:

  |

  | cosine_value(self, doc_vector, query_vector)

  | This method finds the cosine similarity between 2 tf-idf value vectors

  | :param doc_vector: dictionary of document tf-idf scores

  | :param query_vector: dictionary of query tf-idf scores

  | :return: float value which is the cosine similarity score

  |

  | unit_vector(self, vector)

  | This method computes the magnitude of the tf-idf vector passed as input

  | :param vector:dictionary of words with corresponding tf-idf scores

  | :return:float value which is the magnitude of the input vector

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```
 |  Data descriptors defined here:
 |
 |  __dict__
 |     dictionary for instance variables (if defined)
 |
 |  __weakref__
 |     list of weak references to the object (if defined)
```

FILE

c:\users\smit\pycharmprojects\searchengine\cosine.py