

RK-A - Feature #2234

Pick right parts of "KP sentence" and sentences before and after

04/02/2022 12:39 PM - Ram Kordale

Status:	New	Start date:	04/02/2022
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:	P1	Spent time:	0.00 hour
Description			
<p>In 'Python 3 Library Reference > Data Types' document (https://edutestdev-240612.appspot.com/document/python-3-pl-2021-10-08-170000.99999-spl-library-reference?documentURL=10015%2Fprd%2F3%2Flibrary%2Fdatatypes.html), there is a sentence: "The str class is used to hold Unicode strings, and the bytes and bytearray classes are used to hold binary data."</p> <p>Here, 'class' has a 0.985 match with 'Python 3 Library Reference > Binary Data Services > struct — Interpret bytes as packed binary data > Classes' because we consider that 'data' and 'bytes' match between sentence and heading hierarchy of simdoc. This is a problem because we should really have tried a match with just "The str class is used to hold Unicode strings" part of the sentence and not the second part of the sentence which is not really relevant.</p> <p>On the other hand, some parts of sentences before and after the sentence containing the KP may also suggest whether there is a context match.</p> <p>We should attempt solving this in 2 steps: (1) pick the correct part of the "KP sentence" for context match (2) pick the correct parts of the sentences prior to and after the "KP sentence".</p>			