Text Technologies for Data Science Assignment 1

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Introduction

The purpose of this report is to outline decisions made in the implementations of search algorithms for information retrieval and discuss the performance on provided datasets and techniques used.

Overlap algorithm

The average precision of this search algorithm on qrys.txt and docs.txt was 0.1527.

tf.idf algorithm

The average precision of this search algorithm on qrys.txt and docs.txt was 0.3230.