**TASK 1- News search**

Create search routines to perform queries on a set of documents defined at <https://gist.github.com/edhiley/fdf7793d3d2c9e838c11>. The file can be copied locally to your solution for ease of use. The documents are line separated and are referenced in the order they appear, e.g.

| **News article** |  | **Reference** |  |
| --- | --- | --- | --- |
| June 5 , 2013 : The majority ... |  | 0 |  |
| July 9 , 2013 : The HSCIC has ... |  | 1 |  |

The solution must:

* be implemented ideally in Python with Pycharm;
* not use a library or service to perform the search;
* have a command line application that accepts search parameters, and returns the result;

**Acceptance criteria**

The acceptance criteria are shown below.

| **Query** |  | **Type of search** |  | **Expected outcome: document references** |  |
| --- | --- | --- | --- | --- | --- |
| Care Quality Commission |  | OR |  | 0,1,2,3,4,5,6 |  |
| September 2004 |  | OR |  | 9 |  |
| general population generally |  | OR |  | 6,8 |  |
| Care Quality Commission admission |  | AND |  | 1 |  |
| general population Alzheimer |  | AND |  | 6 |  |