Java (CES)

We need to develop a rest service in Java which is responsible to extract all numbers from the input text. Next to that, we would like to know on what line and on what position on that line the result was found. Please note accuracy in extraction of numbers is not critical here.

Evalutation Criteria

- The input document for the rest service can be plain text or html or xml content.
- Input size can very from KB to MB, If you want to implement things in a better way but do not have time to do so, please describe the changes in comments.
- The output needs to be json formatted, please design your own input and output payloads.
- Please provide a complete (and production-ready) solution, including (but not limited to) a README file with instructions on how to use.
- If there are any unclear requirements, or if you need to make assumptions, please specify them as code comments or in the README file.

Additional

- What would you recommend if a Number can be represented as a word ("Seven") or in numeric format (7)?
- What would you advise to implement further if this needs to be deployed in a production environment?

We expect you to no spend more than 4 - 6 hours on this. Please send back your comlete source code, and any instructions to build your project.