

**Moogsoft Technical Test:**

The candidate should spend no more than **2 hours** to tackle the following problem:

The candidate needs to write a program that finds the 'X' most relevant words or phrases related to the movie "The Interview" (IMDB: <http://www.imdb.com/title/tt2788710/>), by parsing sources, it is up to the candidate how these sources are fed into the program.

The definition of what constitutes as a relevant word or phrase is at the discretion of the candidate.

The submission must compile and should therefore contain all source files and libraries to be able to run the program. It is better to send everything than have something missing.

The output should be an ordered list of the most relevant words or phrases to the standard-output (i.e. simply printed).

https://ci6.googleusercontent.com/proxy/RnNZfQn2o2xpggJQqefCOervMbPIci5mujDPJnvl43kv6Rtxjyh5gHN_JKVzeU-aaGz3pePFgxfoAAtZJZNx8mveVTc-11j98EfuAJVcumUenA=s0-d-e1-ft#https://ssl.gstatic.com/ui/v1/icons/mail/images/cleardot.gif

**The submission should be coded in Java (Java 7+ should be used).**

The submission does not need to contain unit tests or be "perfect" code, considering the time constraint.

You are free to use the internet during the exercise, but work should be carried out solely by the candidate.

The interviewers will ask questions about the submission.

3rd party library usage is allowed, but in moderation, i.e. you are allowed to use a library to help convert text from one format to another, but not allowed to use a library that "finds the most relevant words in a text source"... common sense should be applied here.

*Moogsoft Engineering*