There are two files with 1000 URLS each, to be merged into a single file with at the most 1000 URL

Step 1: Iterate over first URL list from i = 1 to 1000

Iterate over the second URL list from j = 1 to 1000

Step 2: Compare the links from both the lists;

If they are not equal, write them into another list, MergedUrlsList

If they are duplicates, consider only one link which is at upper position (e.g If i=5 and j=20 then consider only the link at position i) which is more relevant position and append it to MergedUrlsList

Step 3: Complete the iteration till all the links are added to MergedUrlsList

Step 4: Extract only the first 1000 URL s and write them to a file, MergedUrlsFile