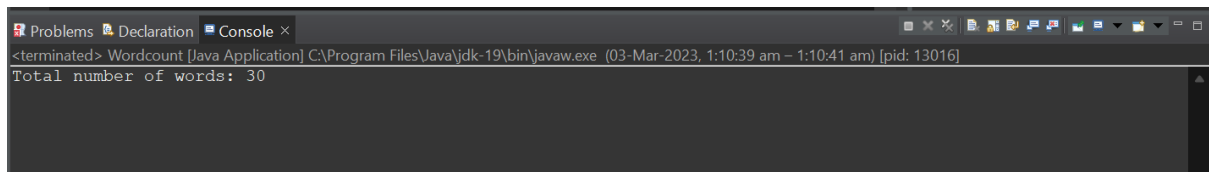Deepa.B.S

Engineering Intern

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Assignment-7

1.Create a program that reads in a text file and counts the number of words in the file. The program should display the total number of words at the end.
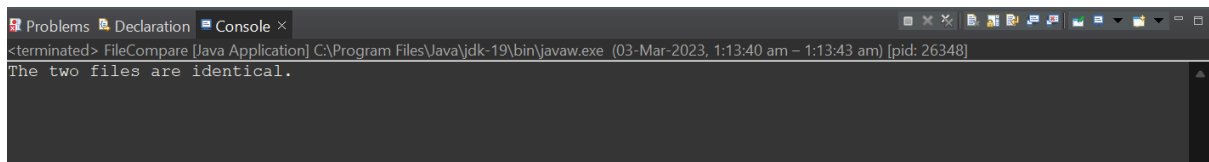
https://codeshare.io/xv4p1M

OUTPUT:

Problems Declaration Console ×
<terminated> Wordcount [Java Application] C:\Program Files\Java\jdk-19\bin\javaw.exe (03-Mar-2023, 1:10:39 am – 1:10:41 am) [pid: 13016]
```
Total number of words: 30
```

2.Create a program that reads in two text files and compares them to see if they are identical. The program should display a message indicating whether the files are identical or not.

https://codeshare.io/wnvW1B

OUTPUT:
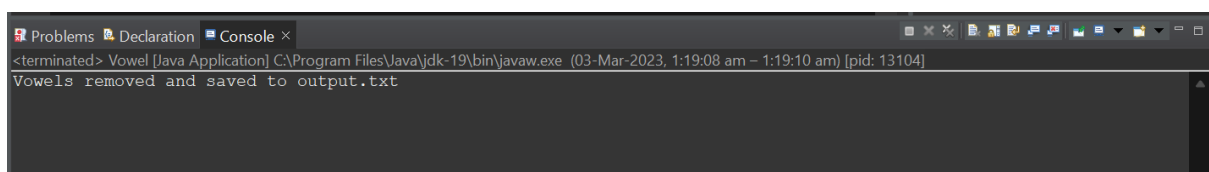
Problems Declaration Console ×
<terminated> FileCompare [Java Application] C:\Program Files\Java\jdk-19\bin\javaw.exe (03-Mar-2023, 1:13:40 am – 1:13:43 am) [pid: 26348]
```
The two files are identical.
```

3.Create a program that reads in a text file and creates a new file that contains the same text, but with all the vowels removed.

https://codeshare.io/wnvWR9

OUTPUT:

Problems Declaration Console ×
<terminated> Vowel [Java Application] C:\Program Files\Java\jdk-19\bin\javaw.exe (03-Mar-2023, 1:19:08 am – 1:19:10 am) [pid: 13104]
```
Vowels removed and saved to output.txt
```

4.Create a program that reads in a CSV file containing student grades, and calculates the average grade for each student. The program should then write the results to a new CSV file.

https://codeshare.io/PdEJVE

5.Create a program that reads in a binary file containing image data, and displays the image on the screen.

https://codeshare.io/pqkWnX