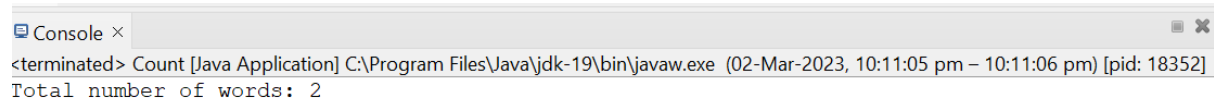**ASSIGNMENT 07**

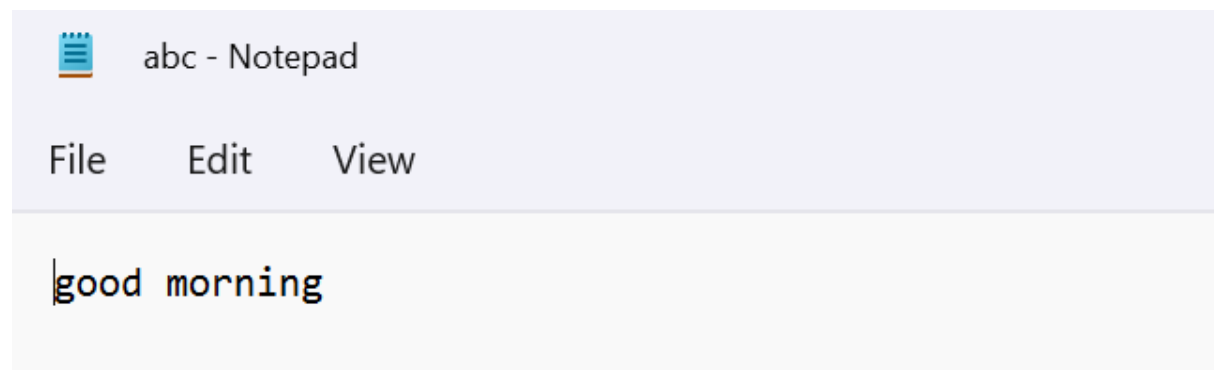**1.Create a program that reads in a text file and counts the number of words in the file. The program should display the total number of words at the end.**
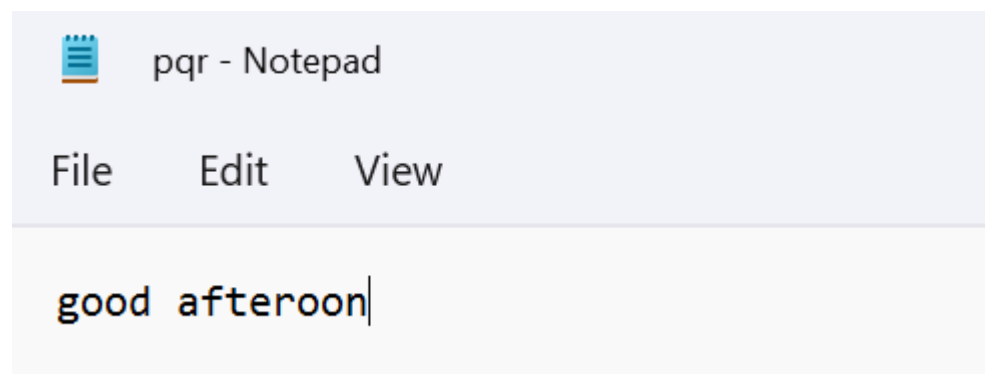
https://codeshare.io/LwEpZg

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.

abc - Notepad

File   Edit   View

good morning

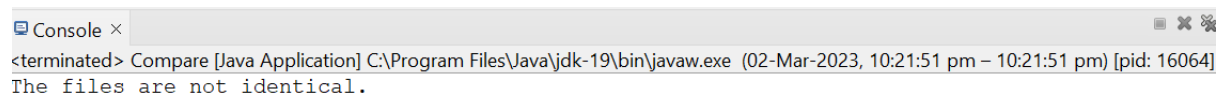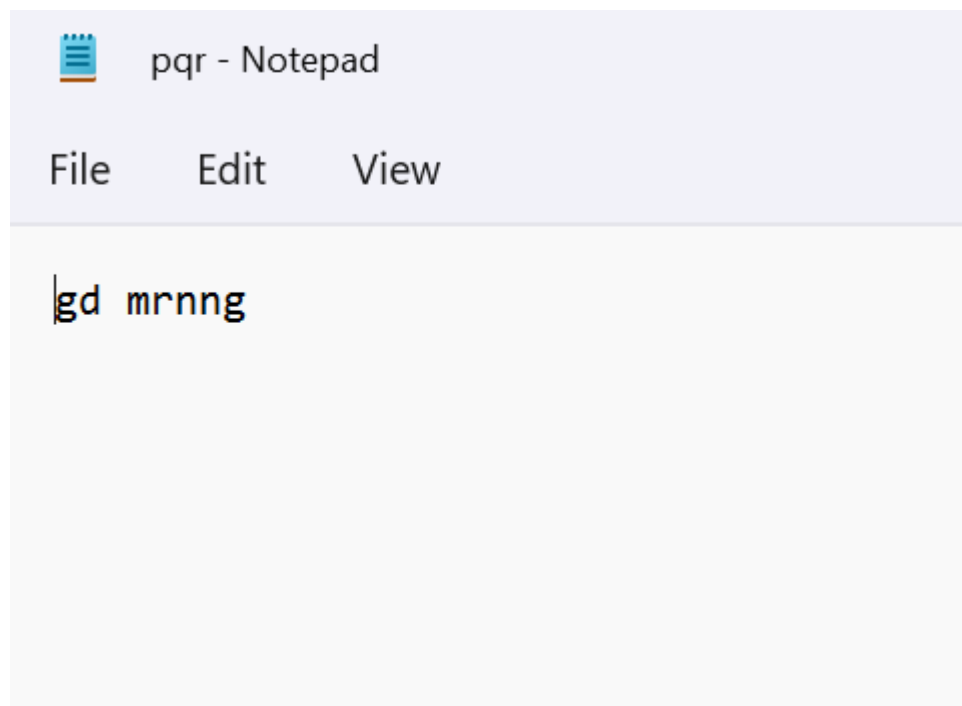pqr - Notepad

File   Edit   View

good afteroon

https://codeshare.io/3Abmpz

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/4eovpL

abc - Notepad

File   Edit   View

good morning

pqr - Notepad

File   Edit   View

gd mrnng

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/mpbY3b

	A	B	C	D	E	F	G	H
	First Name	LastName	USN	"Test1"	"Test2"	"Test3"	"Final"	"Grade"
	Nikitha	Reddy	123-432-4	40	90	100	49	"D-"
	Manasvi	Shetty	546-567-7	41	97	96	48	"D+"
	Ankitha	Sharma	456-657	41	80	60	44	"C"
	Vimala	C	342-876-	42	23	36	47	"B-"
	Syed	Farmaan	654-09	43	78	88	45	"A-"
	Sanjana	K S	123-675	44	90	80	46	"C-"
	Vishwas	D B	765-90	45	11	10	43	"F"
	Rohan	jain	453-76	46	20	30	50	"B+"
	Bhumika	D M	231-897	49	90	100	"A"	
	Ronish	Jain	123-0	48	1	97	97	"A+"
	Deepa	B S	897-0	44	1	80	40	"D+"

grades.csv file

	A	B	C	D
1	First Name	Last Name	Grades	
2	Sahana	Shankar	A	
3	Meghana	GM	B	
4	Mandara	Priya	A	
5	Varsha	Sriinivas	A	
6	Sam	GK	C	
7				

averages.csv file

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

https://codeshare.io/zyAWZN