**Write a program to count number of vowels in a text file.**

**Print the total number of vowels in the file**

**FILE :**

*C:\\AFile.txt*

*AcadGild is an online technology education startup founded by IT professionals and based out of India and California*

**PROGRAM :**

**import** java.io.FileNotFoundException;

**import** java.util.Scanner;

**import** java.io.File;

**public** **class** counter {

**public** **static** **void** main(String[] args) {

File file = **new** File("C:\\AFile.txt");

**try** {

Scanner input = **new** Scanner(file);

String fileContent = "";

**while** (input.hasNext())

{

fileContent += input.next() + " ";

}

input.close();

**char**[] charArr = fileContent.toCharArray();

**int** counter = 0;

**for** (**char** c : charArr)

{

**if**(c == 'a' || c == 'e' ||c == 'i' ||c == 'o' ||c == 'u')

counter++;

}

System.***out***.println("The file " + file + " has " + counter + " no.of vowles");

} **catch** (FileNotFoundException e) {

e.printStackTrace();

}

}

}

**OUTPUT :**

The file C:\AFile.txt has 39 no.of vowles