

## **Session 17**

## **Assignment 1 Questions**



# Session 17: Assignment 1

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#### 1. Introduction

This assignment will help you to consolidate the concepts learnt in the session.

#### 2. Problem Statement

- 1. Write a program to read a text file and print the number of rows of data in the document.
- 2. Write a program to read a text file and print the number of words in the document.
- 3. We have a document where the word separator is -, instead of space. Write a spark code, to obtain the count of the total number of words present in the document.

#### Sample document:

This-is-my-first-assignment.

It-will-count-the-number-of-lines-in-this-document.

The-total-number-of-lines-is-3

### 3. Output

Code and Output screenshot(s).