**Count number of unique names in a transaction:**

Write a function countUniqueNames(billFirstName,billLastName,shipFirstName,shipLastName,billNameOnCard) that counts the number of unique names in a transaction.

billFirstName - the first name in the billing address form (could include middle names)

billLastName - the last name in the billing address form

shipFirstName - the first name in the shipping address form (could include middle names)

shipLastName - the last name in the shipping address form

billNameOnCard - the full name as it appears on the credit card.

You should be able to handle middle names, nicknames and editing typos:

countUniqueNames(“Deborah”,”Egli”,”Deborah”,”Egli”,”Deborah Egli”) returns 1

countUniqueNames(“Deborah”,”Egli”,”**Debbie**”,”Egli”,”**Debbie** Egli”) returns 1

countUniqueNames(“Deborah”,”**Egni**”,”Deborah”,”Egli”,”Deborah Egli”) returns 1

countUniqueNames(“Deborah **S**”,”Egli”,”Deborah”,”Egli”,”**Egli Deborah**”) returns 1

countUniqueNames(“Michele”,”Egli”,”Deborah”,”Egli”,”Michele Egli”) returns 2

The solution should contain unit tests that cover at least the above use cases.