**Requirement :**

A kangaroo word is a word that contains **ALL** the letters of one of its joey words; similar to the kangaroo who holds its joey in its pouch. A joey word is a word whose number of letters is **less than** that of the kangaroo word and whose letters appear all in the same order as they appear in the kangaroo word. 

Examples on (kangaroo, joey) pairs are words like:

* chicken & hen
* lighted & lit
* instructor & tutor
* enjoyment -> joy

Given two strings **in no particular order**, you are required to find out if they are a Joey-Kangaroo Pair (JKP). Write a C program that takes two string arguments and prints 1 if they are a JKP or 0 if they aren’t. The input is provided from **the terminal** as two strings. Your program should be case-insensitive.

**Notes:**

1. A word and itself are not a JKP
2. You do not need to check on the validity of the inputs given in the problem. All the inputs are valid strings.
3. An example showing you how to read arguments from the terminal is attached with this file in **example.c**
4. Read the comments in the example file so you can understand how you should organize your code. Compile and run to understand how the input and output is expected.
5. Do not read any values from the user using “scanf” or “gets”.

**Examples:**

Suppose your file name isJKP.c, then you should compile and run as follows:

gcc isJKP.c -o isJKP

./isJKP supremacist racist

>>1

./isJKP bAd suBstandard

>>1

./isJKP Happy glad

>>0

./isJKP sad sad

>>0

./isJKP guy lad

>>0