## Problem

In Python, a string can be split on a delimiter.

**Example:**

>>> a = "this is a string"

>>> a = a.split(" ") # a is converted to a list of strings.

>>> print a

['this', 'is', 'a', 'string']

Joining a string is simple:

>>> a = "-".join(a)

>>> print a

this-is-a-string

**Task**  
You are given a string. Split the string on a " " (space) delimiter and join using a - hyphen.

**Input Format**  
The first line contains a string consisting of space separated words.

**Output Format**  
Print the formatted string as explained above.

**Sample Input**

this is a string

**Sample Output**

this-is-a-string

## Solution. – Python3

def split\_and\_join(line):

    # write your code here

    line2 = line.split(" ")

    line3 = "-".join(line2)

    return line3

if \_\_name\_\_ == '\_\_main\_\_':