

## course\_1\_assessment\_12

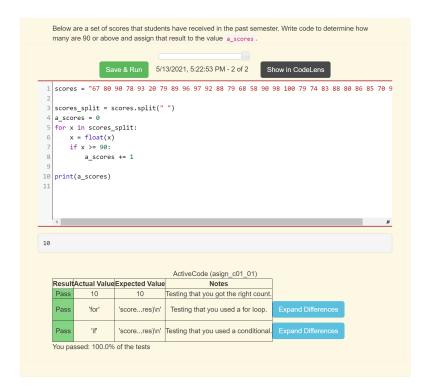
Due: 2018-11-25 01:27:00

Description: Assignment Week 4 - Final assignment for the course.

Score: 0 of 5 = 0.0%

## Questions

Not yet graded

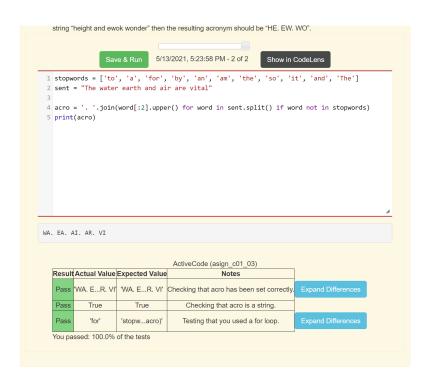


Not yet graded

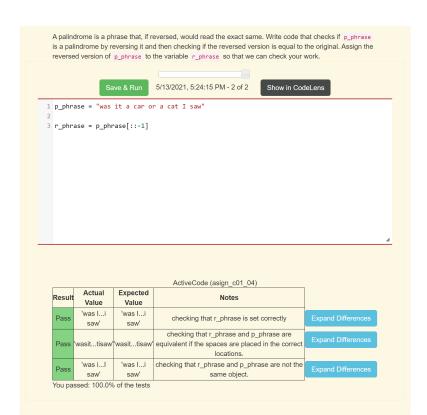
```
Write code that uses the string stored in org and creates an acronym which is assigned to the variable
  acro . Only the first letter of each word should be used, each letter in the acronym should be a capital
 letter, and there should be nothing to separate the letters of the acronym. Words that should not be
 included in the acronym are stored in the list stopwords. For example, if org was assigned the string
 "hello to world" then the resulting acronym should be "HW".
                   Save & Run 5/13/2021, 5:23:32 PM - 2 of 2
                                                                     Show in CodeLens
1 stopwords = ['to', 'a', 'for', 'by', 'an', 'am', 'the', 'so', 'it', 'and', "The"]
2 org = "The organization for health, safety, and education"
4 stopwords = set(w.upper() for w in stopwords)
5 acro = ''.join(i[0] for i in org.upper().split(' ') if i not in stopwords)
                                         ActiveCode (asign_c01_02)
 ResultActual Value Expected Value
                                                        Notes
           'OHSE'
                          'OHSE'
                                      Checking that acro has been set correctly
             True
                                            Checking that acro is a string.
             'for'
                       'stopw...ords)'
                                           Testing that you used a for loop
  You passed: 100.0% of the tests
```

Not yet graded

Write code that uses the string stored in sent and creates an acronym which is assigned to the variable acro. The first two letters of each word should be used, each letter in the acronym should be a capital letter, and each element of the acronym should be separated by a "." (dot and space). Words that should not be included in the acronym are stored in the list stopwords. For example, if sent was assigned the



## Not yet graded



## Not yet graded

```
Provided is a list of data about a store's inventory where each item in the list represents the name of an item, how much is in stock, and how much it costs. Print out each item in the list with the same formatting, using the .format method (not string concatenation). For example, the first print statment should read The store has 12 shoes, each for 29.99 USD.

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inventory = ["shoes, 12, 29.99", "shirts, 20, 9.99", "sweatpants, 25, 15.00", "scarves, 13 for item in inventory:
    item_desc, number, cost = item.split(", ")
    print("The store has {} {}, each for {} USD.".format(number, item_desc, cost))
```



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