Comments:

WARNING: If your project4.py does not run on the Olin 326 machine on IDLE, the grader will automatically give you a total score of 1 point (for writing the information at the top of your file). You can use a token to resubmit your project one week after the projects are graded.

Otherwise, you will earn one point for each of the following.

1. ____ No partial credit. You name your file:

project4.py

2. _____ At the top of your project4.py file, you have included your name, credit, and description. *Partial credit* is possible.

Comment:

3. <u>You have written correct contract and docstring for the joinWords function</u>. <u>Partial credit is possible</u>.

Comment:

4. <u>You have written correct contract and docstring for the unPig function</u>. <u>Partial credit is possible</u>.

Comment:

5. You have written correct contract and docstring for the **pig** function. *Partial credit* is possible.

Comment:

6. <u>You use descriptive names for parameters used in your procedures.</u> Your variables also have descriptive names. Partial credit is possible.

Comment:

7. _____ (If this is not satisfied, no point for no. 12.) Your joinWords procedure uses the accumulator pattern (that is, a for loop and the string concatenation operation) to join a list of words into a string. Your joinWords function may possibly be imperfect. *Partial credit* is possible.

Comment:

8. _____ (If this is not satisfied, no point for no. 16.) Your function unPig correctly calls your working joinWords function for joining a list of words into a string of words. Your unPig and joinWords functions may possibly be imperfect. *Partial credit* is possible.

Comment:

9. ____ (If this is not satisfied, no point for no. 20.) Your function pig correctly calls your working joinWords for joining a list of words into a string of words. Your pig and joinWords functions may possibly be imperfect.

Partial credit is possible.

Comment:

Your (possibly imperfect but callable) joinWords procedure is called joinWords and does not produce any error when called.
No partial credit.

Comment:

11. _____ Your joinWords function perfectly *returns* the correct string output for a given list that has two or more words. It's OK if your procedure returns incorrect output for an empty list or a list containing only one item.

No partial credit.

Comment:

12. ____ PERFECTION: In addition to satisfying ALL mentioned requirements above for joinWords, your joinWords function perfectly *returns* the correct string output for 100% of all sample list inputs. It's OK if you use an incorrect name for your function.

No partial credit.

Comment:

13. ____ Your (possibly imperfect but callable) unPig procedure is called unPig and does not produce any error when called. No partial credit.

Comment:

14. ____ Your (possibly imperfect) unPig function always returns a string object. No partial credit.

Comment:

15. Your unPig procedure *returns* a correct string value for every given string of two or more words. It's OK if your procedure does not work for a string of zero or one word. No partial credit.

Comment:

16. ____ PERFECTION: In addition to satisfying ALL mentioned requirements above for unPig, your unPig function *returns* correct values for 100% of all sample string inputs. It's OK if you use an incorrect name for your function. No partial credit.

Comment:

17. ____ Your (possibly imperfect but callable) pig procedure is called pig and does not produce any error when called. No partial credit.

Comment:

18. ____ Your (possibly imperfect) pig function always returns a string object. No partial credit.

Comment:

 Your pig procedure *returns* a correct string output for every given string of two or more words. It's OK if your procedure does not work for a string of zero or one word. No partial credit.

Comment:

20. _____ PERFECTION: In addition to satisfying ALL mentioned requirements above for pig, your pig function correctly returns the correct string output for 100% of all sample string inputs. It's OK if you use an incorrect name for your function. No partial credit.

_ Total points