You have the following string data = 'This is An exAmPlE StRinG' which is returned by the function get\_data().

Write the following decorators and apply all of them on the get\_data() function:

1. Split decorator that splits the string into words with a space separator

2. Uppercase decorator that makes all words uppercase

3. Filter decorator that removes all words with < 4 characters length

What is the order of execution of the decorators? Is it from top to bottom or from bottom to the top?