

Python Problems

1.) Given a long sentence, reverse each word of the sentence individually in the sentence

- Example: Thala for a Reason -> alahT rof a nosaeR

2.) Given 2 Polynomials in the string format output the product of these 2 polynomials in a string format

- Hint: Parse the input string into 2 Polynomials based on brackets then store the Polynomial in the form of a dictionary.
- Example: $(3x^2+2)(2x^3-7x^1-69) \rightarrow 6x^5-17x^3-207x^2-14x^1-138$