**Problem:** Language Barrier

**Problem Statement**: Develop a program to overcome language barriers by providing translation assistance.

**Sub-Problems**:

1. Input Collection: Gather user input to be translated.

2. Language Translation: Translate the input text to English and results translated to desired language.

3. Output: Display the results of the search in a desired language.

**Sub-Solutions**:

*1. Input Collection*:

* Ask the user to select the language they will use for input from a list of supported languages
* Ask the user to select the language they will use for output from a list of the supported languages
* Ask the user for input
* Read user input
* Store it in the variable "inputText."

2. *Language Translation*:

* Use a translation service to translate the “inputText” from the detected “language” to English
* Store the translated text in the variable in “translatedText”
* Process the “translatedText” and retrieve relevant results
* Store them in the variable “searchResults”
* Use the same translation service to translate the “searchResult” from English to the Output language
* Store it in the variable “translatedResults”

3. *Output*:

* Print” translatedResults”