

# **Text Slang**

### 1. Problem Description

You need to write a program that will repeatedly ask a user to enter a text slang term and display the term's meaning. When the user enters TTFN, your program should display its meaning and then stop.

Your program must convert the term to upper case before looking up its meaning to ensure that BRB, brb, and BrB are all treated the same way. Your program must use a single switch statement with multiple case statements to translate the slang terms. A switch/case statement can use a String type for the switch variable, and String literals (e.g. "BRB") for the cases.

Your program should provide meanings for the following:

BRB: Be Right Back

• FOMO: Fear Of Missing Out

IDK: I Don't KnowIRL: In Real Life

JK or J/K: Just Kidding
LOL: Laughing Out Loud
TTFN: Ta-Ta For Now

TTYL: Talk To You LaterYOLO: You Only Live Once

If your program understands the term such as BRB, it should display a message like:

```
BRB means Be Right Back
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If your program does not recognize the term such as CSC4EVR, it should display the meaning as "something I don't know" such as:

CSC4EVR means something I don't know

### 2. Required Main Class

TextSlang

#### 3. Required Input

Prompt the user to enter a text slang term

## 4. Required Output

Your output should look something like the following example. It should include your name. Be sure to test your program with upper, lower, and mixed case input.

TextSlang - E. Eckert

Enter a text slang term, TTFN to stop: BRB
BRB means Be Right Back
Enter a text slang term, TTFN to stop: irl
IRL means In Real Life
Enter a text slang term, TTFN to stop: CSC4EVR
CSC4EVR means something I don't know
Enter a text slang term, TTFN to stop: TTFN
TTFN means Ta-Ta For Now