## **Code Converter Prototype2.0**

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## **Functions with different priorities:**

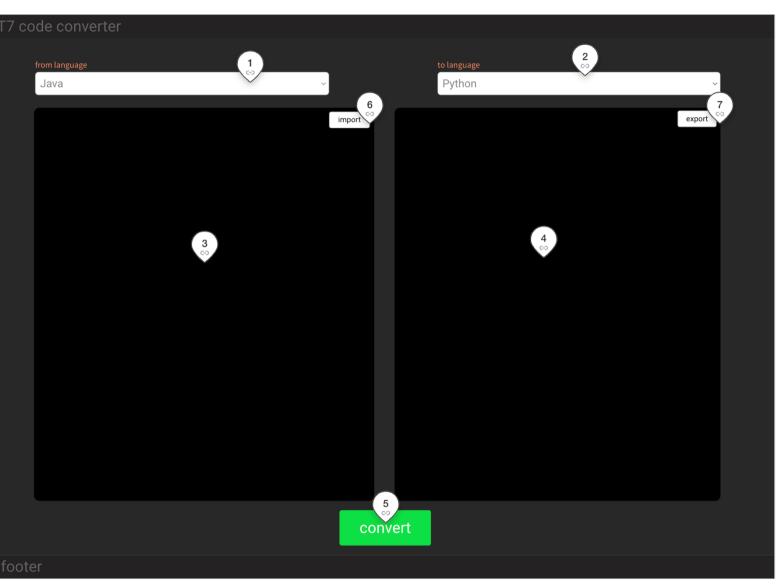
10-1: high-low

main and basic (must have): 10

language selection dropdown input and output text-area convert button

less important: 7

import and export files



- 1.source language selection dropdown, support JAVA, C++ currently.
- 2.target language selection dropdown, support PYTHON currently.
- \*Above can be extended to more languages.
- 3&4.user input and output text area, support paste and edit code, meanwhile, syntax high lighting, and line count mark features are supported.
- 5.convert button, click it the source language can be converted into target language, and presented on 4.
- 6. support choose corresponding language file from local devices and will be presented on 3.
- 7. support download the target code to local devices.