

# Pika Panic

The language given in the text file is **Pikalang**

**Pikalang** is a playful esoteric programming language inspired by **Brainfuck** and Pokémon. In Pikalang, instead of using symbols like +, -, <, >, [, ], and ., Pikalang use **Pokémon sounds** like pi, pika, pichu, and pikachu to perform the same operations.


1. Install Pikalang through the github

<https://github.com/grotheworld/pikalang>

2. Change the file format to .pokeball and execute the file

```
A:\CTF\quest\pi>pikalang pi.pokeball
83 71 67 84 70 123 102 48 117 110 100 95 121 111 117 95 112 105 107 97 95 99 104 117 125
```

3. Output contains ascii values convert it to text



The screenshot shows a web-based converter interface. At the top, there are two dropdown menus: the first is set to 'ASCII' and the second is set to 'Text', with the word 'To' between them. Below these are two large text input areas. The left area contains the ASCII values from the command prompt output, arranged in two lines: '83 71 67 84 70 123 102 48 117 110 100 95 121 111 117' and '95 112 105 107 97 95 99 104 117 125'. The right area contains the resulting text: 'SGCTF{f0und\_you\_pika\_chu}'. At the bottom left, there are icons for a document and a trash can, followed by a green button labeled 'Sample'. At the bottom right, there is a blue button labeled 'Convert'.

Flag: **SGCTF{f0und\_you\_pika\_chu}**