Check Balanced Brackets

```
import sys

class Bracket:

    def __init__(self, bracket_type, position):
        self.bracket_type = bracket_type
        self.position = position

    def Match(self, c):
        if self.bracket_type == '[' and c == ']':
            return True
        if self.bracket_type == '{' and c == '}':
            return True
        if self.bracket_type == '(' and c == ')':
            return True
        return False
```

```
if __name__ == "__main__":
    text = input()
    opening_brackets_stack = []

    for i, next in enumerate(text):
        if next == '(' or next == '[' or next == '{':
            top = Bracket(next, i)
            opening_brackets_stack.append([top.bracket_type, top.position])
        if next == ')' or next == ']' or next == '}':
            if len(opening_brackets_stack) == 0:
                print(i + 1)
                sys.exit()
            top = Bracket(opening_brackets_stack[-1][0], len(opening_brackets_stack) - 1)
            if not top.Match(next):
                print(i + 1)
                sys.exit()
            if top.Match(next):
                opening_brackets_stack.pop()

    if opening_brackets_stack != []:
        print(opening_brackets_stack[0][1] + 1)
    else:
        print("Success")
```