Consider the following program:

1. Underline the function definitions
2. Circle the function calls
3. What variables are in scope when the program reaches the line #scope Q1.
4. What variables are in scope when the program reaches the line #scope Q2.
5. Draw the stack as it appears when the program reaches the line #stack Q3.
6. What output is produced by the whole program?

```python
def symbol(text):
    ## scope Q1
    if len(text) % 2 == 0: # length is even
        return "*"
    else: # length is odd
        return "-"

def fancify(text):
    sym = symbol(text)
    text = sym + text + sym
    ## scope Q2
    return text

def main():
    text = input("Enter a string: ")
    fancy_text = fancify(text)
    print("The fancy text is", fancy_text)
    ## stack Q3

main()
```