Example code:

```
Scanner keyboard = new scanner(System.in);

String X = "";

X = keyboard.nextLine();
```

Explanation:

This segment demonstrates the components needed for text input; first, one must have their variable defined, they must also have their keyboard scanner defined, lastly, one must redefine their string variable as text input.

In the course of using text input, I have defined "Scanner keyboard" as "keyboard or even "kb", when I do so, I forget that I shortened it or that I capitalized it, leading to errors. I this fixed this by standardizing input to "keyboard" instead of any other arrangement.