3. More Switch

In `Switch/main.cpp`, I've included the code that was used in the last lecture of Week 02. This code works great at reading all the characters provided to standard input until the EOF (End-Of-File) is reached. You can supply such an EOF by typing Control-d when providing input from the terminal. This program reports the types of characters encountered.

However, I need you to add one more feature. I want the program to stop reading in input if the characters "MSU" are encountered. The program should then output the stats, just as if the EOF was encountered.

Line 25

I added one line to the example on line 25:

```
[[fallthrough]]; // Added to indicate that fallthrough is expected
```

The compiler used in the test cases has warning enabled. Implicit fallthrough (fallthrough without explicitly indicating such) is a very common bug. The line above tells the compiler that we want fallthrough to happen and so the compile won't complain about it.