The original code had it where if the user entered below 20 characters, it would work just fine. If the user entered more than 20 characters, the system would “break”. It crashed my visual studios at least which was not what I was expecting. An overflow of characters occurred, so the code didn’t process resulting in my VS to stop working.

Under 20 characters:

Text

Description automatically generated

Over 20 characters:

A computer screen capture

Description automatically generated with medium confidence

The outcome that was needed is kind of confusing. I edited the code to make sure only 20 characters could be entered. I used getline and this limited the number of characters the program would accept. I also added return 0; to end the program as it kept crashing my visual studios and this was the only way to make it stop. Overflow is not possible with these edits.

Text

Description automatically generated