Philip Pesic

Week 7

March 5 2023

Week 7 Prog 3

- 1\* Run code with different character: a, A, x, 1, #, \$. What results do you get? Check with ASCII table.
- 2\* Explain why the code/decode works? Hint: What really is a 'char' data type

```
package Prog3;
class prog3 {
      decodedLetter = DecodeLetter(codedLetter);
```

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```
This code runs because characters are stores are binary values. By editing the binary value, then decoding the new value, we get a different character.

Decoder - James and Jam
```

I learned: how to edit the binary values of characters