Problem 1: Encryption (applyShift)

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Week 6 > Problem Set 6 > Problem 1: Encryption (applyShift)

(5/5 points)

Once you have written `buildCoder` and `applyCoder`, you should be able to use them to encode strings.

Test Cases

```
>>> applyShift('This is a test.', 8)
'Bpqa qa i bmab.'
>>> applyShift('Bpqa qa i bmab.', 18)
'This is a test.'
```

Test 1: applyShift('Hello, world!', 13)

Output:

```
'Uryyb, jbeyq!'
```

Test 2: applyShift('The quiz is... hard!', 21)

Output:

```
'Ocz lpdu dn... cvmy!'
```

Test 3: applyShift('12 jackdaws quizzed my sphinx!?', 17)

Output:

```
'12 artburnj hlzqqvu dp jgyzeo!?'
```

Test 4: applyShift('dthva', 0)

Output:

```
'dthva'
```

Test 5: applyShift('qjamwelckgnhyd', 2)

Output:

```
'slcoygnemipjaf'
```