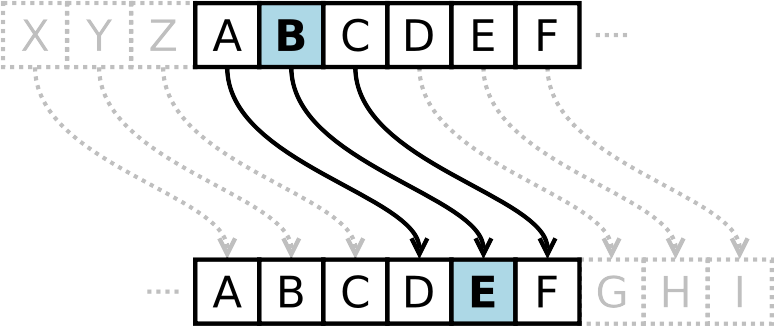


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Caeser Cipher

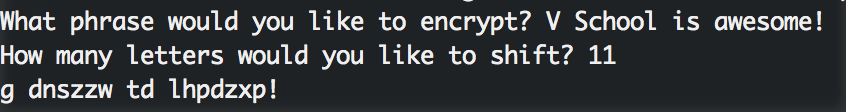
[18 MAY 2015 on Exercise (/tag/exercise/), Programming Principles (/tag/programming- principles/),](https://coursework.vschool.io/tag/programming-principles/) [Level 2 (/tag/level-2/)](https://coursework.vschool.io/tag/level-2/)



*In cryptography, a Caesar cipher, also known as Caesar's cipher, the shift cipher, Caesar's code or Caesar shift, is one of the simplest and most widely known encryption techniques. It is a type of substitution cipher in which each letter in the plaintext is replaced by a letter some ixed number of positions down the alphabet." -*[*Wikipedia (http://en.wikipedia.org/wiki/Caesar\_cipher)*](http://en.wikipedia.org/wiki/Caesar_cipher)

For this exercise, you will be implementing a Caeser cipher using Javascript. Your program will receive two inputs:

1. The text to be encoded
2. The number positions to shift each letter (to the right) For example:



You only have to shift letters that are part of the 26-letter alphabet. Any other characters (such as spaces) should be printed as they were received. The shift value will always be on the interval [0, 26].

Here is some code to get you started:

From terminal:

# cd into your caesar-cipher folder first, then run: npm install readline-sync

In your code:

var readline = require('readline-sync');

var input = readline.question('What phrase would you like to encrypt? '). var shift = parseInt(readline.question('How many letters would you like t

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