```javascript
//disgusting program to encrypt and decrypt messages in caesar cipher

var words = getColumn("Words","Word");

var filteredWords = [];

var alphabetList = ["a", "b", "c", "d", "e", "f", "g", "h", "i", "j", "k", "l", "m", "n", "o", "p", "q", "r",
"s", "t", "u", "v", "w", "x", "y", "z"];

var encryptNumber = 1;

var foundMessages = [];

var counter = 0;


//hide ui for autodecrypter

hideElement("messageFoundText");

hideElement("changeFoundMessageButton");


//onEvent to encrypt message inputted to the amount set by user

onEvent("encryptButton","click",function(){

  setText("messageOutput", crypt(getText("messageInput"), encryptNumber));

});


//onEvent to push alphabet over another letter

onEvent("addButton", "click", function(){

 if(encryptNumber == 25){

   encryptNumber = 1;

 }else{

   encryptNumber++;

 }

 setText("encryptionNumber", encryptNumber + " letter(s) shifted");
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});

//onEvent to push alphabet back a letter
onEvent("minusButton", "click", function(){
  if(encryptNumber == 1){
    encryptNumber = 25;
  }else{
    encryptNumber--;
  }
  setText("encryptionNumber", encryptNumber + " letter(s) shifted");
});

//onEvent to take encrypted message and output possible decrypted messages
onEvent("autoDecryptButton", "click", function(){
  foundMessages = [];
  counter = 0;
  filteredWords = [];
  //if message is 25 characters or less, messages are filtered by 2 letter words and up
  if((getText("messageInput")).length > 25){
    for(var f = 0; f < words.length; f++){
      //messages larger than 25 are filtered by 4 letter words and up
      if(words[f].length >= 4){
        appendItem(filteredWords, words[f]);
      }
    }
  }else{
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    for(var g = 0; g < words.length; g++){

     if(words[g].length >= 2){

       appendItem(filteredWords, words[g]);

     }

    }

   }

  for(var i = 0; i < 26; i++){

    var message = crypt(getText("messageInput"), i);

    //if any part of message matches with first 100 words in word list, then message is added
to possible message list

    for(var a = 0; a < 100; a++){

      if((message.toLowerCase()).includes((filteredWords[a].toLowerCase()))){

        appendItem(foundMessages, message);

        break;

      }

    }

   }

  //checks if found message has more than four back to back consonants and removes
them if they do

  // (works better than it sounds)

  for(var d = 0; d < foundMessages.length; d++){

   var consonants = "bcdfghjklmnpqrstvwxyz";

   var consonantCount = 0;

   for(var e = 0; e < foundMessages[d].length; e++){

     if(consonants.includes(foundMessages[d].substring(e, e + 1)) && consonantCount < 5){

       consonantCount++;
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    }else if(consonantCount < 5){

      consonantCount = 0;

    }else{

      removeItem(foundMessages, d);

      break;

    }

  }

}

//if no message fits with word list, then message is sent back letting user know

if(foundMessages.length == 0){

  showElement("messageFoundText");

  setText("messageFoundText", "no messages found");

  setText("messageOutput", "");

  //shows only message found

}else if(foundMessages.length == 1){

  showElement("messageFoundText");

  setText("messageFoundText", "messages found = 1");

  setText("messageOutput", foundMessages[0]);

  //shows first message found, then shows option to change to another message

}else{

  showElement("messageFoundText");

  showElement("changeFoundMessageButton");

  setText("messageFoundText", "messages found = " + foundMessages.length);

  setText("messageOutput", foundMessages[0]);

}

});
```

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//onEvent to switch to another message found by autodecrypt

onEvent("changeFoundMessageButton", "click", function(){

 if(counter == foundMessages.length-1){

   counter = 0;

 }else{

   counter++;

 }

 setText("messageOutput", foundMessages[counter]);

});


//function to encrypt a message in caesar cipher using message and number inputted

function crypt(message, number){

 hideElement("messageFoundText");

 hideElement("changeFoundMessageButton");

 var encryptedList = ["a", "b", "c", "d", "e", "f", "g", "h", "i", "j", "k", "l", "m", "n", "o", "p", "q",
"r", "s", "t", "u", "v", "w", "x", "y", "z"];

 var encryptedMessage = "";

 //creates new alphabet based on number given

 for(var i = 0; i < number; i++){

   insertItem(encryptedList, 0, encryptedList[25]);

   removeItem(encryptedList, 26);

 }

 //loop to check for any characters that are not a letter

 for(var a = 0; a < message.length; a++){

   var miscCheck = 0;
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    for(var c = 0; c < 26; c++){

     if((message.toLowerCase()).substring(a, a+1) == alphabetList[c]){

       miscCheck++;

       break;

      }

    }

    //if character is a letter, takes corresponding letter from encrypted alphabet adds to the
message

    if(miscCheck == 1){

     for(var b = 0; b < 26; b++){

      if((message.toLowerCase()).substring(a, a+1) == alphabetList[b]){

        encryptedMessage = encryptedMessage + encryptedList[b];

        break;

       }

      }

    //just adds it to message if not a letter

    }else{

      encryptedMessage = encryptedMessage + message.substring(a, a+1);

    }

   }

   return encryptedMessage;

}
```