

# TeaEncode

This functions performs the Tiny Encryption Algorithm on the given string and returns the base64 representation of the encrypted string.

**Important Note:** Use `encodeString` instead, because `teaEncode` inflates the file size by as high as ~77% (or by ~33% if the input isn't binary converted to base64 string).

## Syntax

```
string teaEncode ( string text , string key )
```

## Required Arguments

- **text:** The string you want to encrypt. (See second example if you want to encode binary data)
- **key:** The key that should be used for encryption (Only first 16 characters are used)

## Returns

Returns the base64 representation of the encrypted string if the encryption process was successfully completed, *false* otherwise.