ENR325 Assignment #3 Task3 helper file
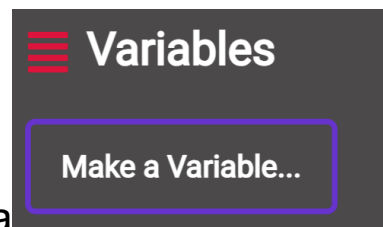
1) The general idea to use an input method, such as

on button A ▾ pressed

≡ **Variables**
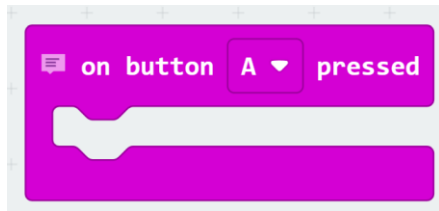
Make a Variable...

To make an input of 0 and 1 to a

2) And that variable can be:

∧ Advanced

$f_{(x)}$ Functions

≡ Arrays

≡ **Arrays**

Create

set list ▾ to array of 0 1 ⊖ ⊕
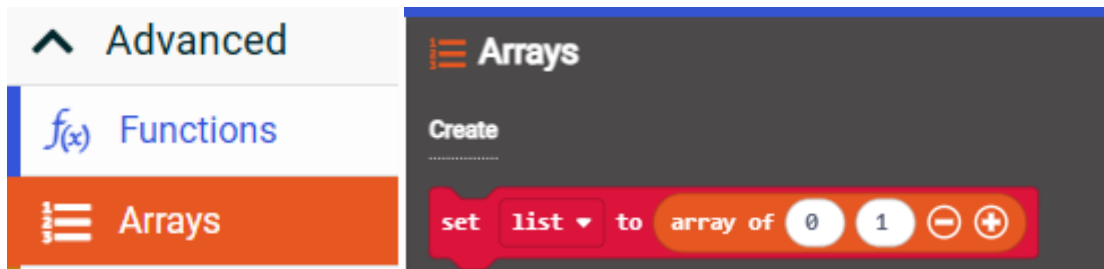
3) Then the parity check and extended parity check can be performed with:

∧ Advanced

$f_{(x)}$ Functions

$f_{(x)}$ **Functions**

Make a Function...

4) The function will be defined within the function block:
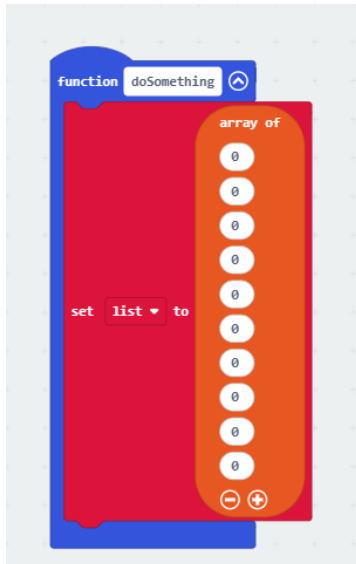
PS: I haven't figure out a working "for loop", so I just did the parity check the hard way:

How to visualize your encoded extended hamming code, will leave up to your imagination. Surprise me!