Lesson 3: Variable Counting
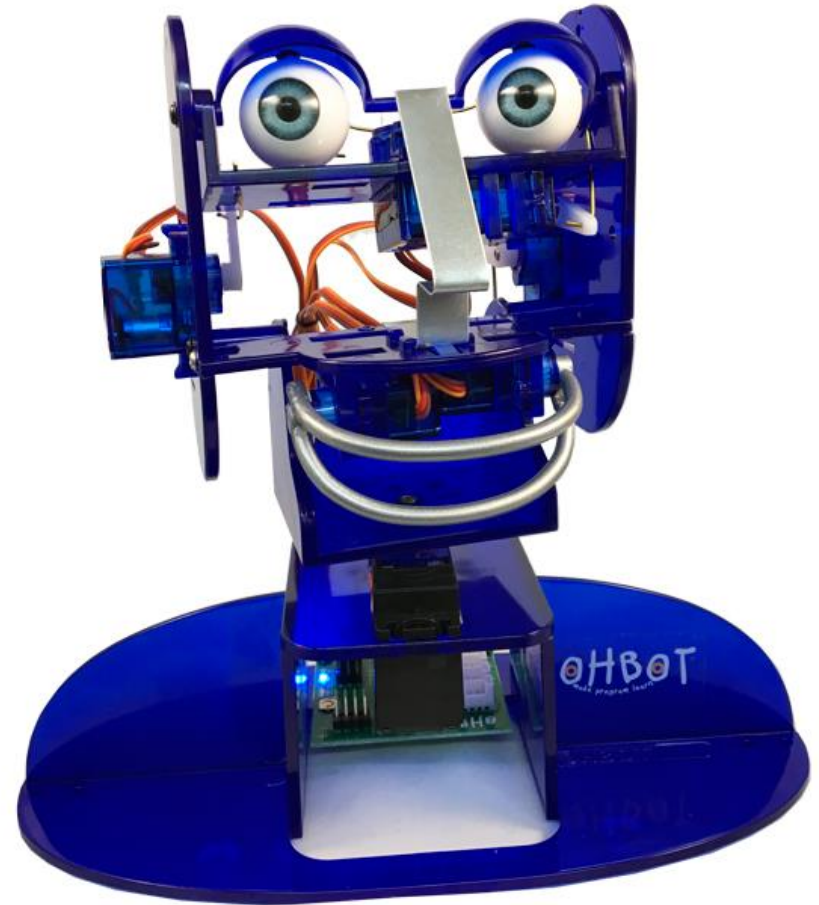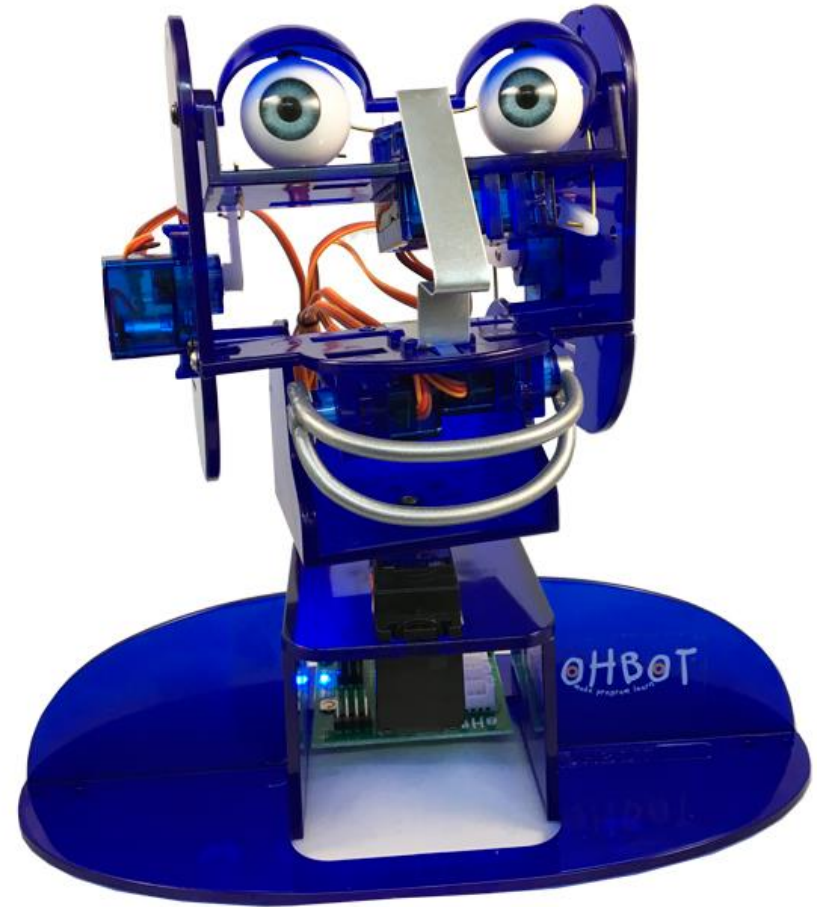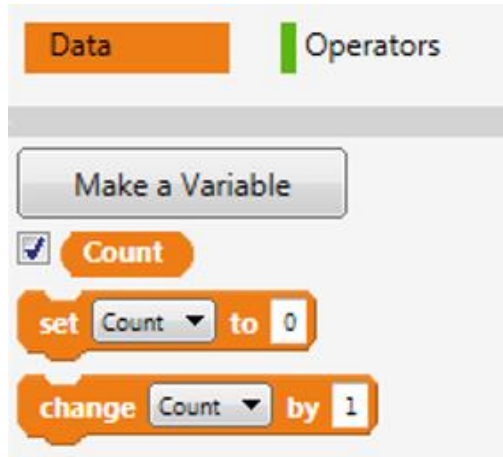
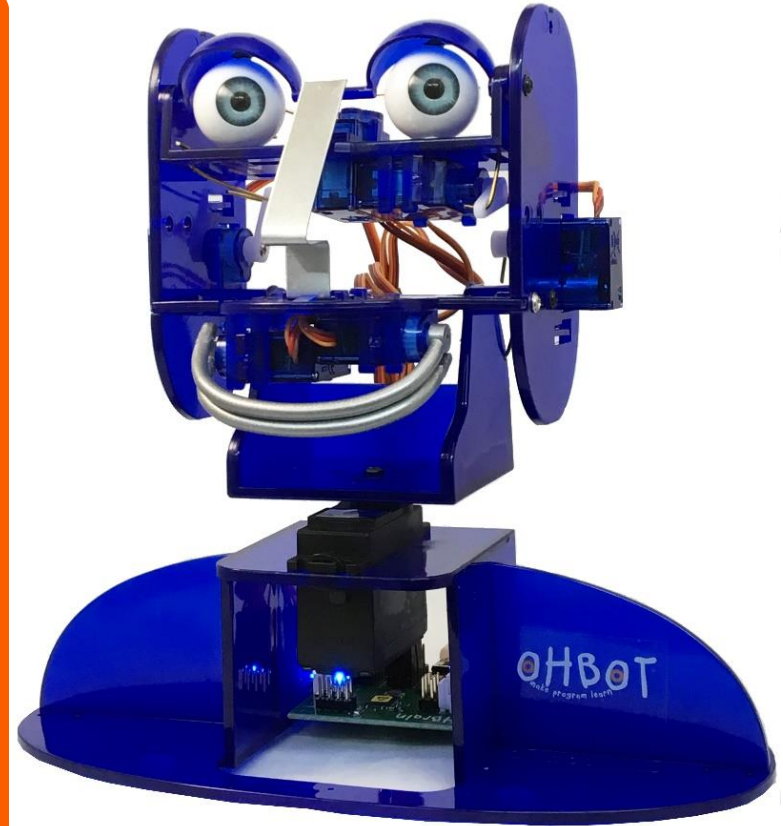I can use a variable to make Ohbot count

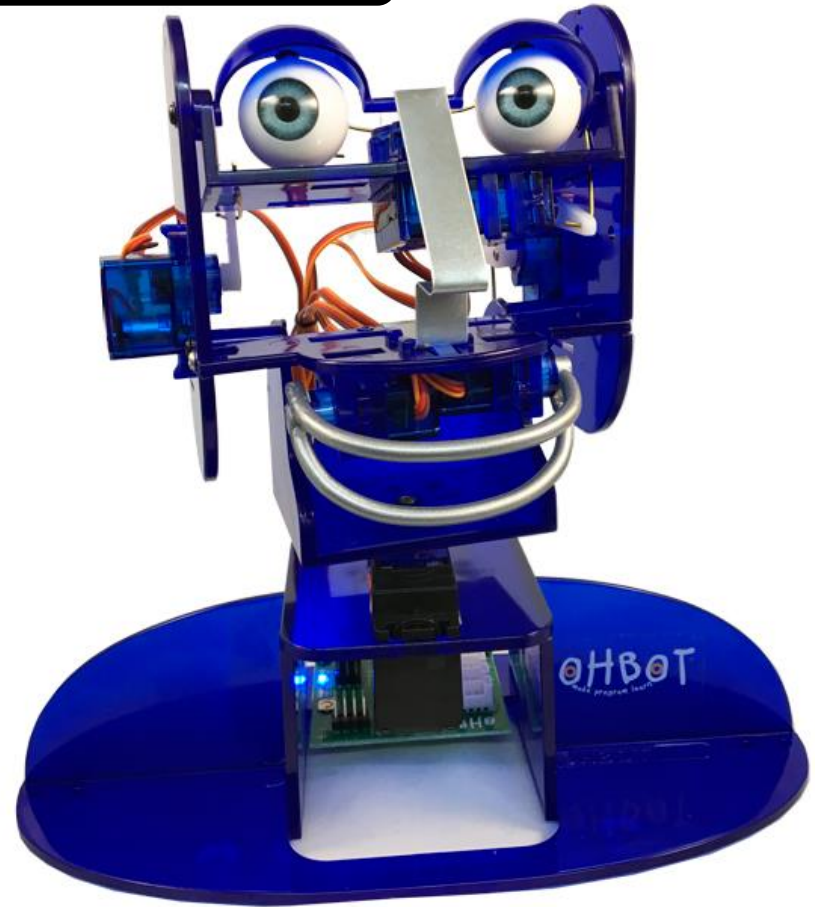## Demonstration: using a variable to make Ohbot count

Activities

1. Can you write a program to make Ohbot count in twos?

2. Can you write a program to make Ohbot count in fives?

3. Can you write a program to make Ohbot count in tens?

4. Can you write a program to make Ohbot count in a 3 digit number?

5. Can you write a program to make Ohbot count in a 4 digit number?

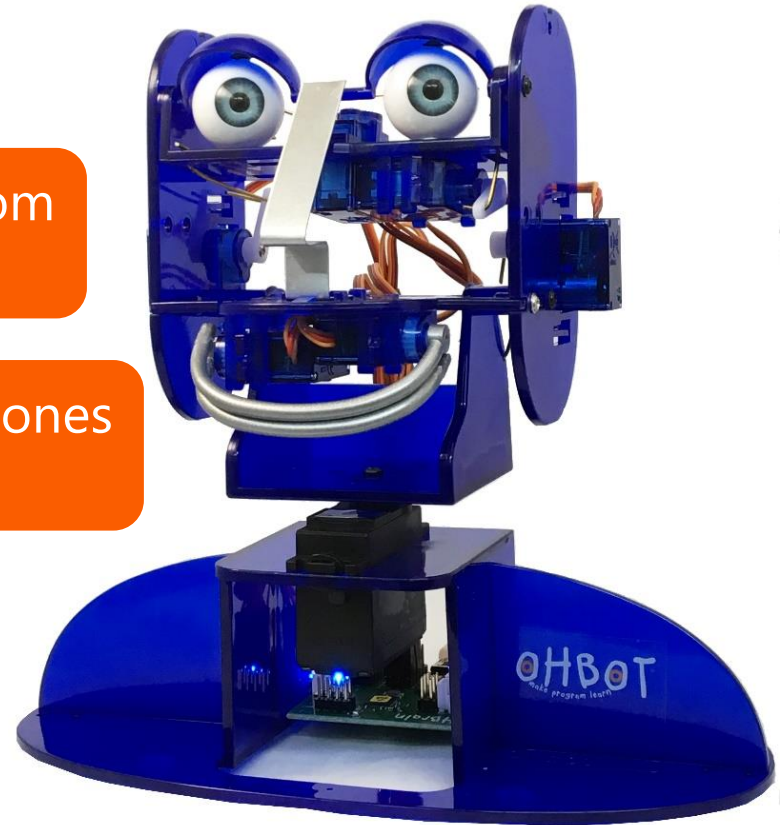Example: Using a variable to make Ohbot count in twos
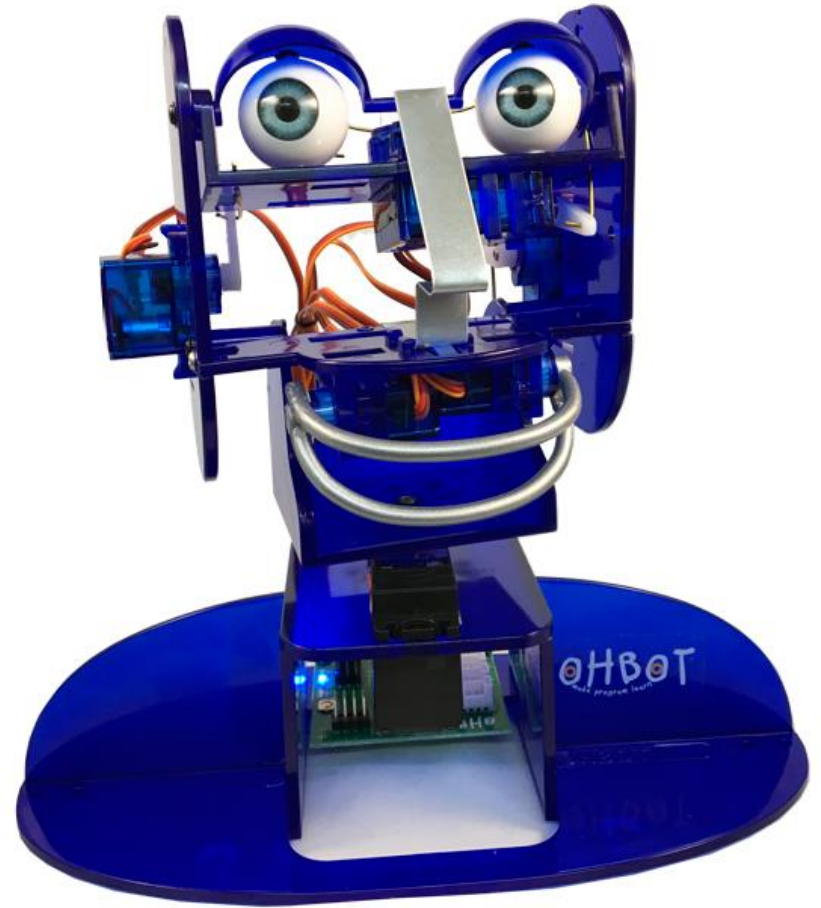
Extension 1

Can you make Ohbot start counting from a different number?

Can you make Ohbot start counting in ones Starting at 20?

Example: counting from 20 in ones

Extension 2

2. Can you make Ohbot count in twos starting from 30?

3. Can you make Ohbot count in fives starting from 25?

4. Can you make Ohbot count in tens starting from 100?

5. Can you make Ohbot count in steps of 125 starting from 1000?