

```

// variables
var nomineeList = getColumn("Grammy Winners", "Nominee");
var categoryList = getColumn("Grammy Winners", "Category");
var yearList = getColumn("Grammy Winners", "Year");

//filtered variables
var filteredNominee = [];

//inputs
onEvent("goButton", "click", function () {
    filter(getNumber("yearDropdown") , getText("categoryDropdown"));
    updateScreen();
});

//filters
function filter (year , category) {
    filteredNominee = [];
    for(var i = 0; i < nomineeList.length; i++) {
        if((yearList[i] == year) &&(categoryList[i] == category)) {
            appendItem(filteredNominee,nomineeList[i]);
        }
    }
}

//updateScreen function
function updateScreen () {
    setText("textBox", "Nominees: " + filteredNominee );
}

```