Step 1: function newStudent

Graphical user interface, application

Description automatically generated

Step 2: call the function

Graphical user interface, application

Description automatically generated

Step 3: name a variable, create a function(x), insert variable to function(x)

Graphical user interface, text

Description automatically generated

Step 4: if + else statement

A screenshot of a computer

Description automatically generated

Step 5: Swap Hanna with John

A screenshot of a computer

Description automatically generated with medium confidence

Step 6: if – else if – else if – else if – else statement

A screenshot of a computer

Description automatically generated with medium confidence

Step 7: && test

A screenshot of a computer

Description automatically generated with medium confidence

Step 8: || test, using the same variables.

Text

Description automatically generated

Step 9: || test, using reversed variables.

A screenshot of a computer

Description automatically generated with medium confidence

Step 10: switch, case & default statement

A screenshot of a computer

Description automatically generated with medium confidence