COMP 110

User input, elif, and Local Variables

User Input

A function that prints the argument and returns what the user types in

Variables

Declaration of a variable

<name>: <type> = <value>

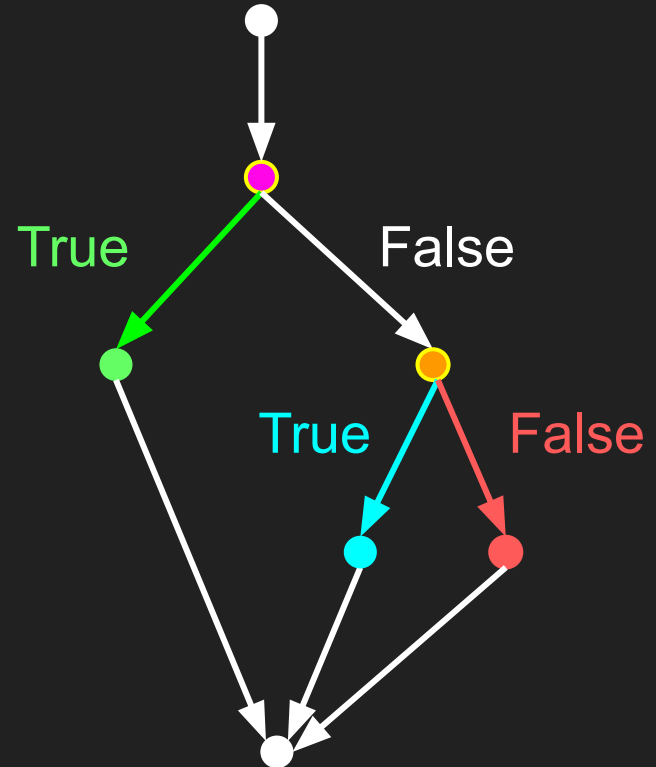students: int = 300

message: str = "Howdy!"

Update a variable

<name> = <new value>

students = 325

message = "See ya!"

Previous Control Flow

if <condition>:

    <do something>

else:

    if <other condition>:

        <do something else>

    else:

        <do third thing>

<rest of program>

New Control Flow

if <condition>:

    <do something>

elif <other condition>:

    <do something else>

else:

    <do third thing>

<rest of program>

<condition>
is True

<other
condition>
is True

Both False