

Name \_\_\_\_\_ Date \_\_\_\_/\_\_\_\_/\_\_\_\_

Project

**Challenge 1** algorithm written in pseudocode:

I can (*circle the skills you have demonstrated or write in any other skills*)

**Create a prompt**  
to collect user's name.

**Declare and assign a variable**  
to store user's name.

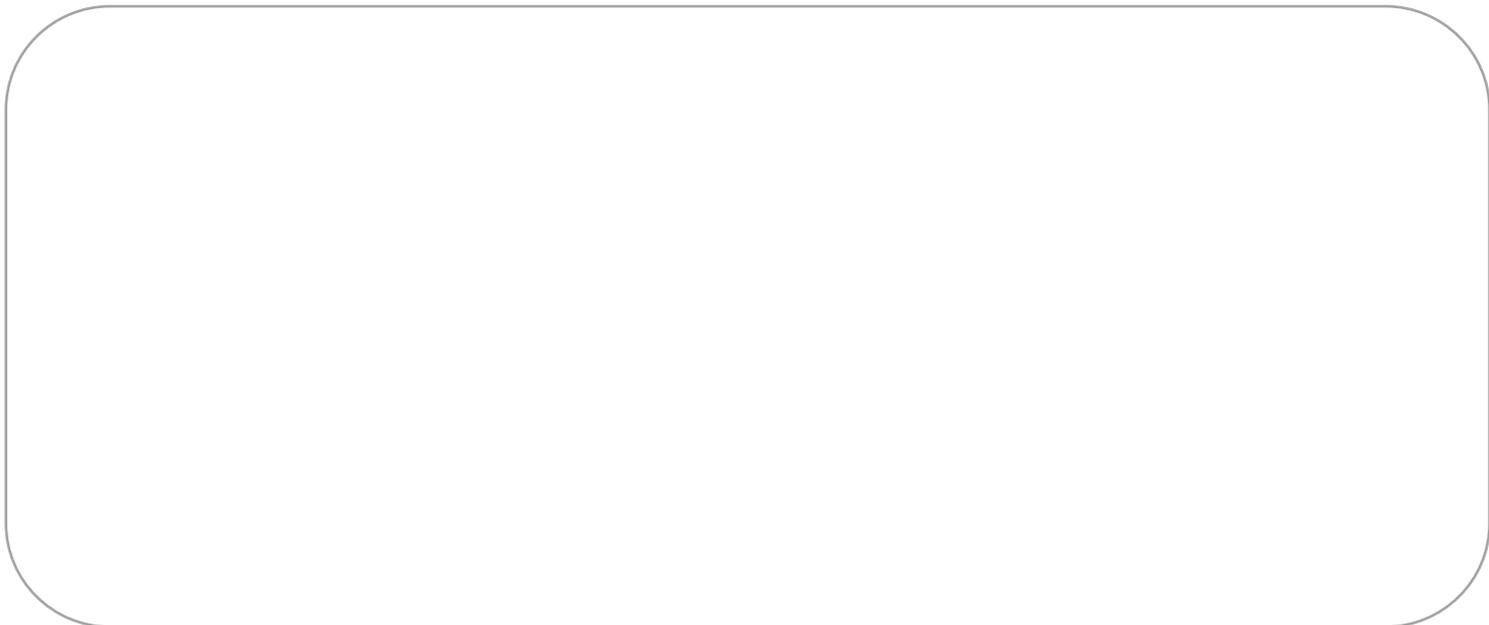
**Use if-else**  
to provide a different response depending on  
the name variable.

**Use concatenation**  
to join strings together for user friendly  
output

**Add a second question and response**  
about the number of Wi-Fi devices in the  
user's home.



A screen capture of my code and what displays onscreen when it is run:



Read the following rubric.

Circle the description that best describes your programming on this project.

1 point	2 points	3 points	4 points
<p>I created the program but needed a lot of guidance and help from others.</p> <p>I have learned up to 2 new programming skills and identified these skills using the 'I can' statements.</p>	<p>I created the program with a little help from others.</p> <p>I have learned up to 3 new programming skills and identified these skills using the 'I can' statements.</p>	<p>I created my own program following suggested steps. When I got stuck I sought help.</p> <p>I have described clearly the challenges I had and how I overcame them.</p> <p>I have learned up to 4 new programming skills and identified these skills using the 'I can' statements.</p>	<p>I created my own program. When I got stuck I sought help. I also helped others when they got stuck.</p> <p>I have described clearly any challenges I had and how I overcame them.</p> <p>I have learned or used more than 4 programming skills and identified these skills using the 'I can' statements.</p>

What three things have I learned about coding **decisions** in Python or JavaScript?