Intro to Coding - Output, Input & Variables

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| **Mild - perfect for beginners** |

1. Make the console say “**I love programming**”
2. Make the console say **“Welcome to Computer Science!”**
3. Input a word and make the console say it on the screen three times.
4. Ask the user for their name and age. Make the console say: “**Hello [name]”**  then “**You are [age]**”

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| **Medium - expanding your skills** |

1. Have the user input “**Hello”** and have the console reply “**Hello**”.
2. Input two words and have the console say the second word then the first word.
3. Why is the variable name ***age*** better than ***x***?
4. Write the code to input a word and print it to the screen.
5. What happens in the last problem if you type in a number instead of a word?

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| **Spicy - looking for a challenge?** |

1. Ask the user for their name and an adjective. Make the sprite say “**Hi there [adjective] [name], I am glad to meet you.**”
2. Ask the user to input two adjectives. Print "**The \_\_\_ pig is \_\_\_.**”
3. Input three words and have the sprite say them backwards.
4. Input your initials and print a monogram. My initials are RED and my monogram would be RDE.
5. Input a number and add 25. Have the Sprite say the answer.