1. Visual Studio Code

A screenshot of a computer

Description automatically generated with medium confidence

1. The three first input stings ask the user to type in their first name, last name, and honorific. Then the next two inputs are integers and asks the user to type in the length and width. After that, the program will display a message telling the user what they input and the area of the rectangle.
2. Source code:
3. firstName = input("Enter your first name: ");
4. lastName = input("Enter your last name: ");
5. honorific = input("Do you prefer 'Mr', 'Ms' or 'Mrs'?: ");
6. length = int(input("Enter length of your rectangle: "));
7. width = int(input("Enter width of your rectangle: "));
8. area = length \* width;
9. print("Hello", firstName, "the length and width you entered were",
10. length, "and", width);
11. print(honorific, lastName, "the area is", area);

Output:

A screenshot of a computer

Description automatically generated