Activity No. 6.1	
Seatwork: My First Function	
Course Code: CPE007	**Program:** Computer Engineering
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6. Output	

Code 1:

- Screenshot of Code(Readable):

```
#include <iostream>

using namespace  std;

float perimComp();
void greet();

int main (){
    greet();

    float perimResult;
    perimResult = perimComp();

    cout << "The perimeter is: " << perimResult;
}

float perimComp(){
    float length, width;

    cout << "input the length: ";
    cin >> length;
    cout << "input the width: ";
    cin >> width;

    return length * width;
}

void greet(){
    cout << "Welcome to perimeter computation!" << endl;
}
```

- Output of Code(label and compile ALL possible outputs):

```
Welcome to perimeter computation!
input the length: 20
input the width: 40
The perimeter is: 800
--------------------------------
Process exited after 4.689 seconds with return value 0
Press any key to continue . . .
```

- The code that was tasked for us uses a function to compute the perimeter using user inputted length and width, by first initializing the perimeter computation function and the greet function before the main function we are able to call the functions. Inside the main function, it prints the greet function and then declares the result of the perimComp function to the return value of the perimComp function. afterwards it prints out the value of the result. Underneath the main function is the declaration of both the perimComp function and the greet function, The perimComp function is the first function to be shown on the program after displaying the greet function. Where inside the function it asks the user for 2 inputs, those being the length and the width, afterwards it would compute the both values as the return value of the function.

7. Supplementary Activity

8. Conclusion