1. **Basic Callback Execution**  
   Write a function called processNumber that accepts a number and a callback function. The processNumber function should double the number and pass the result to the callback function.
2. **Callback with Array Iteration**  
   Write a function called forEachElement that takes an array and a callback function. The function should iterate over the array and execute the callback function for each element, passing the element as an argument.
3. **Simple Delayed Callback**  
   Write a function sayHello that accepts a name and a callback function. Use setTimeout to wait for 1 second and then call the callback function, passing the message "Hello, [name]!" (replace [name] with the provided name).
4. **Callback on Condition**  
   Write a function checkEven that accepts a number and two callback functions. If the number is even, call the first callback with the number. If the number is odd, call the second callback with the number.
5. **Sequential Callbacks**  
   Write a function performTasks that accepts a number and two callback functions. First, add 5 to the number using the first callback, and then multiply the result by 2 using the second callback. Log the final result to the console.