

## Functions Practice Problems Bridge

- 1. Help user find degF or degC based on their Conversion Selection. Use Case Statement and ensure that the inputs are within the Freezing Point (  $0 \, ^{\circ}$ C /  $32 \, ^{\circ}$ F) and the Boiling Point of Water (  $100 \, ^{\circ}$ C /  $212 \, ^{\circ}$ F) a. degF = (degC \* 9/5) + 32
  - b. degC = (degF 32) \* 5/9
- 2. Write a function to check if the two numbers are Palindromes 3. Take a number from user and check if the number is a Prime then show that its palindrome is also prime
  - a. Write function check if number is Prime
  - b. Write function to get the Palindrome.

c. Check if the Palindrome number is also prime