

Assignment

Choose a function from your term project. You must be the one implementing the function and the test for that function in your group.

I will check that **you** properly implemented the function and the test in the term project. I do not expect to see any implementation in this assignment. The implementation is graded as part of the term project.

FUNCTION

```
/**  
 * This function is used to validate the input.  
  
 * int main() */
```

PRECONDITIONS

- Check whether the user has inserted a temperature between 16C to 35C or not.
- IF Yes function should proceed further and IF NOT, then the user must insert temperature again.

POSTCONDITIONS

- It should return Boolean values.
- The user must enter the desired value.

TESTING STRATEGY

- - On entering the temp between 16C to 35C, the program will validate the input and it proceeds further. Expected output: temperature is desired temp.
- - If the temperature is not between 16C to 35C, the program will check it and asks the user to enter temp between 16C to 35C. Expected output: Enter the temperature.
- -After getting the correct temp then the program exits. Expected input: Program finished with exit code 0.