

Develop a function to monitor temperature and provide alert

```
def monitor_temperature():  
    # Get the upper and lower temperature limits from the user  
    lower_limit = float(input("Enter the lower temperature limit (°C): "))  
    upper_limit = float(input("Enter the upper temperature limit (°C): "))  
  
    # Ask the user to input a temperature to check  
    temperature = float(input("Enter the current temperature (°C): "))  
  
    # Display the current temperature and alert  
    print(f"Current Temperature: {temperature:.2f}°C")  
  
    if temperature < lower_limit:  
        print("ALERT: Temperature is too LOW!")  
    elif temperature > upper_limit:  
        print("ALERT: Temperature is too HIGH!")  
    else:  
        print("Temperature is NORMAL.")  
  
# Call the function  
monitor_temperature()  
  
↩ Enter the lower temperature limit (°C): 18  
Enter the upper temperature limit (°C): 40  
Enter the current temperature (°C): 10  
Current Temperature: 10.00°C  
ALERT: Temperature is too LOW!
```