

```
import time
import random

def get_temperature():

    return round(random.uniform(20, 30), 1)

def monitor_temperature():

    while True:
        temperature = get_temperature()
        print(f"Current Temperature: {temperature}°C")
        time.sleep(5)

if __name__ == "__main__":
    try:
        monitor_temperature()
    except KeyboardInterrupt:
        print("Temperature monitoring stopped.")
```

```
➦ Current Temperature: 23.9°C
Current Temperature: 20.3°C
Current Temperature: 21.0°C
Current Temperature: 22.5°C
Current Temperature: 20.5°C
Current Temperature: 22.7°C
Current Temperature: 21.7°C
Current Temperature: 20.2°C
Current Temperature: 26.9°C
Current Temperature: 21.5°C
Current Temperature: 22.1°C
Current Temperature: 27.5°C
Current Temperature: 21.7°C
Current Temperature: 29.3°C
Current Temperature: 20.1°C
Current Temperature: 26.6°C
Current Temperature: 28.2°C
Current Temperature: 28.9°C
Current Temperature: 21.1°C
Current Temperature: 20.7°C
Current Temperature: 28.4°C
Current Temperature: 22.2°C
Current Temperature: 28.9°C
Current Temperature: 23.9°C
Current Temperature: 25.5°C
Current Temperature: 23.1°C
Current Temperature: 27.9°C
Current Temperature: 26.1°C
Current Temperature: 25.1°C
Current Temperature: 23.4°C
Current Temperature: 22.7°C
Current Temperature: 25.2°C
Current Temperature: 23.5°C
Current Temperature: 24.5°C
Current Temperature: 24.6°C
Current Temperature: 26.8°C
Current Temperature: 21.2°C
Current Temperature: 21.9°C
Current Temperature: 25.6°C
Current Temperature: 29.2°C
Current Temperature: 22.8°C
Current Temperature: 24.7°C
Current Temperature: 20.8°C
Current Temperature: 29.6°C
Current Temperature: 28.3°C
Temperature monitoring stopped.
```

