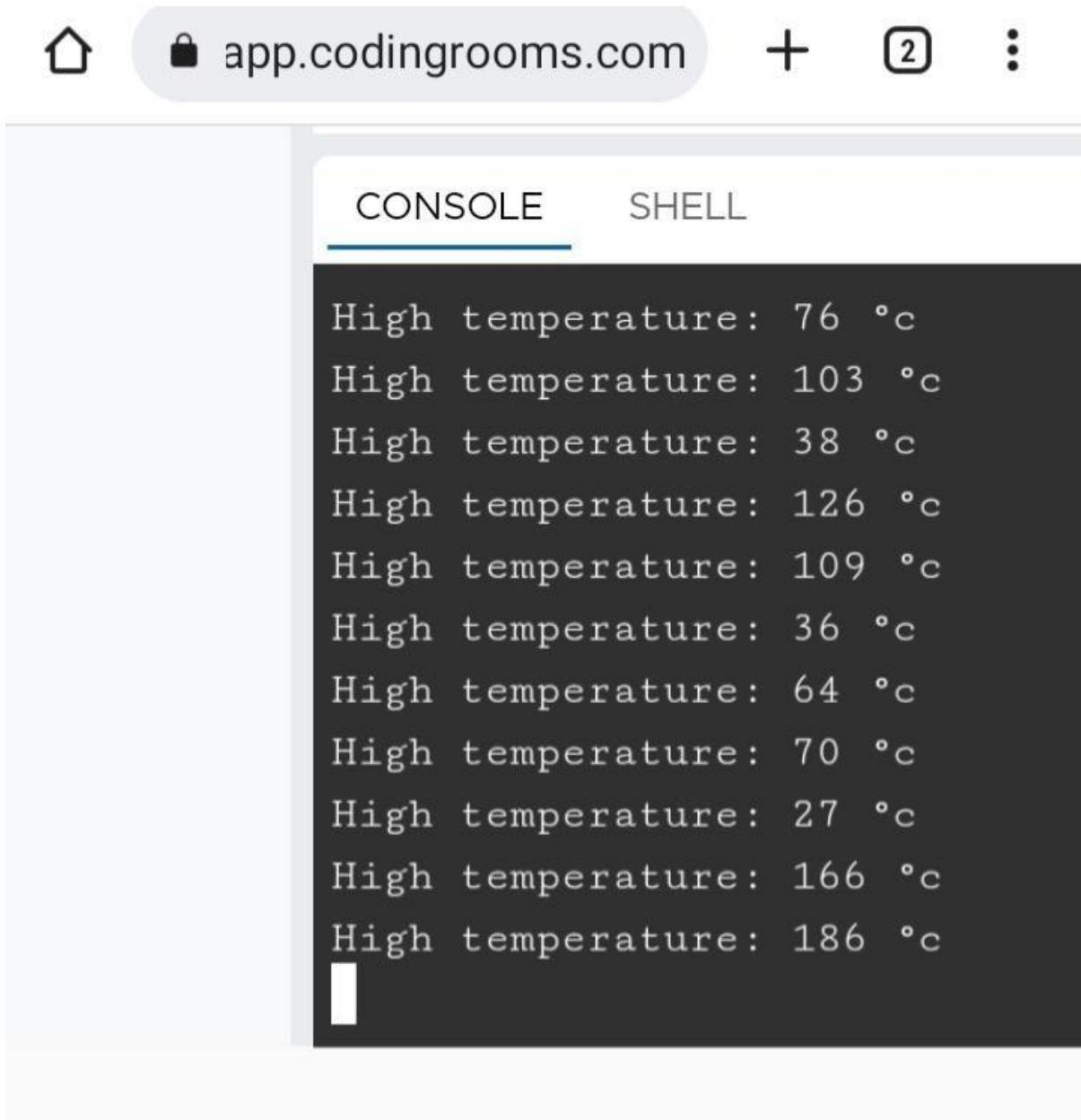


ASSIGNMENT 2

Build a python code, Assume u get temperature and humidity (generated random function values to a variable) and write a condition of continuously detect alarm incase of high temperature

```
#code for high temperature detection
import random
while True:
    temp=random.randint(0,200)
    if temp>25:
        print("High temperature:",temp,"°c")
```

OUTPUT:



The screenshot shows a web browser window with the address bar displaying 'app.codingrooms.com'. Below the address bar, there are two tabs: 'CONSOLE' and 'SHELL'. The 'CONSOLE' tab is selected and underlined. The console output displays a series of temperature readings in a monospaced font, each on a new line. The readings are: 'High temperature: 76 °c', 'High temperature: 103 °c', 'High temperature: 38 °c', 'High temperature: 126 °c', 'High temperature: 109 °c', 'High temperature: 36 °c', 'High temperature: 64 °c', 'High temperature: 70 °c', 'High temperature: 27 °c', 'High temperature: 166 °c', and 'High temperature: 186 °c'. A white cursor is visible at the end of the last line of output.

```
High temperature: 76 °c
High temperature: 103 °c
High temperature: 38 °c
High temperature: 126 °c
High temperature: 109 °c
High temperature: 36 °c
High temperature: 64 °c
High temperature: 70 °c
High temperature: 27 °c
High temperature: 166 °c
High temperature: 186 °c
█
```