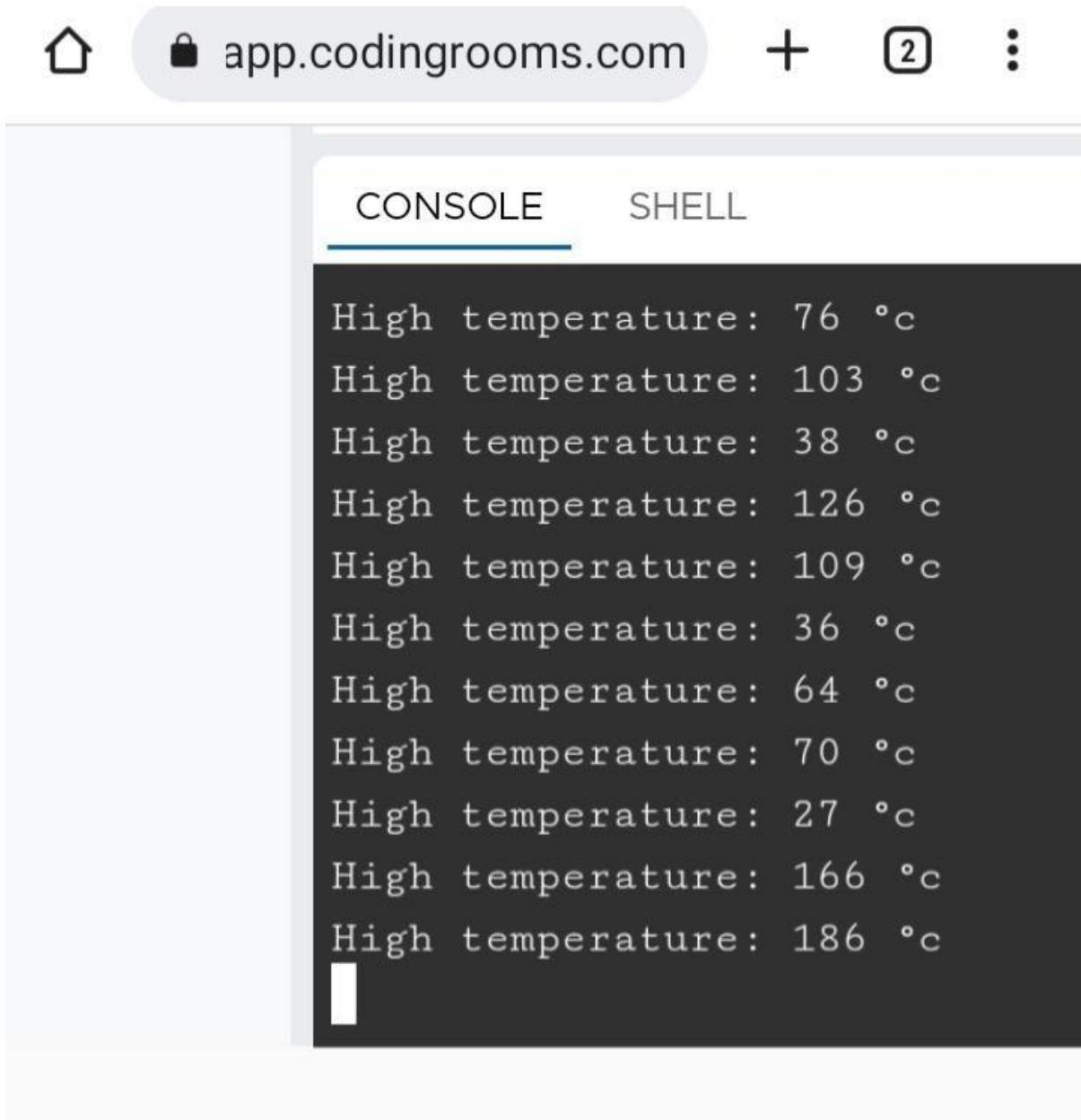


ASSIGNMENT 2

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 active, and it displays a list of ten temperature readings, each preceded by the text 'High temperature:'. The temperatures are: 76 °c, 103 °c, 38 °c, 126 °c, 109 °c, 36 °c, 64 °c, 70 °c, 27 °c, 166 °c, and 186 °c. A white cursor is visible at the bottom of the console 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
```