

The screenshot shows the OnlineGDB website interface. On the left is a blue sidebar with the OnlineGDB logo, navigation links (code, compile, run, debug, share), and social media links. The main area displays a Python script in a dark-themed editor. The script is a loop that generates random numbers and checks if they are greater than 35 and 60. Below the editor is a console window showing the program's output. The output shows two iterations of the loop, with the first iteration printing 'high temperature and humidity of: 43 84 % alarm is on' and the second iteration printing 'Normal temperature and humidity of: 32 35 % alarm is off'. The console also shows the program finished with exit code 0.

```
1 import random
2 while(True):
3     a=random.randint(10,99)
4     b=random.randint(10,99)
5     if(a>35 and b>60):
6         print("high temperature and humidity of:",a,b,"%","alarm is on")
7     elif(a<35 and b<60):
8         print("Normal temperature and humidity of:",a,b,"%","alarm is off")
9     break
10
```

high temperature and humidity of: 43 84 % alarm is on  
Normal temperature and humidity of: 32 35 % alarm is off

...Program finished with exit code 0  
Press ENTER to exit console.