Program:

```python
import random
def detect_alrm():
    humidity = random.random() #int(input("enter any value"))
    temperature = random.randint(1,100) #int(input("enter any value"))
    temp2 = 25
    print(humidity)
    print(temperature)
    print(temp2)
    if (temperature > temp2):
        for temperature in range(1,100):
            print("alarm")
    else:
        print("no alarm")

detect_alrm()
```

Programs ⟩ Odd or even.py

Odd or even.py

No Python interpreter configured for the project   Use Python 3.10   Configure Python interpreter

```python
import random
def detect_alrm():
    humidity = random.random()  # int(input("enter any value"))
    temperature = random.randint(1, 100)  # int(input("enter any value"))
    temp2 = 12
    print(humidity)
    print(temperature)
    print(temp2)
    if (temperature > temp2):
        for temperature in range(1, 100):
            print("alarm")
    else:
        print("no alarm")
detect_alrm()
```

detect_alrm()

Run: Odd or even

```
C:\Users\Stylish\PycharmProjects\pythonProject\venv\Scripts\python.exe "C:/Python/Programs/Odd or even.py"
0.7775470807078378
61
12
alarm
alarm
alarm
alarm
alarm
alarm
```

Version Control   ▶ Run   ☰ TODO   ⊘ Problems   Python Packages   Python Console   Terminal

Indexing completed in 37 sec. Shared indexes were applied to 54% of files (242 of 441). (today 21:08)   6:20   CRLF   UTF-8   4 spaces   <No interpreter>

Type here to search   22:24 25-09-2022