Proof of consistent code execution

```
import logging

mydb = mysql.connector.connect(
    host = os.getenv('MYSQL_HOST'),
    user = os.getenv('MYSQL_USER'),
    password = os.getenv('MYSQL_PASSWORD'),
    database = "factors"
)
mycursor = mydb.cursor()

logging.basicConfig()
schedule_logger = logging.getLogger('schedule')
schedule_logger.setLevel(level=logging.DEBUG)

def resultsData():
    responseN = requests.get("https://4feaquhyai.execute-api.us-east-1.amazonaws.com/api/pi").json()
    sql = "INSERT INTO results (factor, pi, time) VALUES (%s, %s, %s)"
    val = (responseN["factor"], responseN["pi"], responseN["time"])
    mycursor.execute(sql, val)
    mydb.commit()
    print(responseN)
    now = datetime.now()
    current_time = now.strftime("%H:%M:%S")
    print(current_time)

#schedule.every().minute.at(":00").do(resultsData)
schedule.every().minutes.at(":00").until(timedelta(hours=1)).do(resultsData)

#schedule.clear()
#schedule.run_all()
while True:
    schedule.run_pending()
```

```
DEBUG:schedule:Running job Job(interval=1, unit=minutes, do=resultsData, args=(), kwargs={})

{'factor': 1, 'pi': 4.0, 'time': '2022-05-04 20:00:00'}
16:00:00

DEBUG:schedule:Running job Job(interval=1, unit=minutes, do=resultsData, args=(), kwargs={})

{'factor': 1, 'pi': 4.0, 'time': '2022-05-04 20:01:00'}
16:01:00

DEBUG:schedule:Running job Job(interval=1, unit=minutes, do=resultsData, args=(), kwargs={})

{'factor': 8, 'pi': 3.017071817071818, 'time': '2022-05-04 20:02:00'}
16:02:00

DEBUG:schedule:Running job Job(interval=1, unit=minutes, do=resultsData, args=(), kwargs={})

{'factor': 27, 'pi': 3.1786170109992202, 'time': '2022-05-04 20:03:00'}
16:03:00

DEBUG:schedule:Running job Job(interval=1, unit=minutes, do=resultsData, args=(), kwargs={})

{'factor': 64, 'pi': 3.125968606973288, 'time': '2022-05-04 20:04:00'}
16:04:00

DEBUG:schedule:Running job Job(interval=1, unit=minutes, do=resultsData, args=(), kwargs={})

{'factor': 125, 'pi': 3.1495925256000317, 'time': '2022-05-04 20:05:00'}
16:05:00

DEBUG:schedule:Running job Job(interval=1, unit=minutes, do=resultsData, args=(), kwargs={})

{'factor': 216, 'pi': 3.1369630487667557, 'time': '2022-05-04 20:06:00'}
16:06:00

DEBUG:schedule:Running job Job(interval=1, unit=minutes, do=resultsData, args=(), kwargs={})

{'factor': 343, 'pi': 3.1445080992896712, 'time': '2022-05-04 20:07:00'}
16:07:00

DEBUG:schedule:Running job Job(interval=1, unit=minutes, do=resultsData, args=(), kwargs={})

{'factor': 512, 'pi': 3.139639530452431, 'time': '2022-05-04 20:08:00'}
16:08:00

DEBUG:schedule:Running job Job(interval=1, unit=minutes, do=resultsData, args=(), kwargs={})

{'factor': 729, 'pi': 3.1429643950569854, 'time': '2022-05-04 20:09:00'}
16:09:00

DEBUG:schedule:Running job Job(interval=1, unit=minutes, do=resultsData, args=(), kwargs={})

{'factor': 1000, 'pi': 3.140592653839794, 'time': '2022-05-04 20:10:00'}
16:10:00

DEBUG:schedule:Running job Job(interval=1, unit=minutes, do=resultsData, args=(), kwargs={})

{'factor': 1331, 'pi': 3.14234396828467, 'time': '2022-05-04 20:11:00'}
16:11:00
```

```
Total number of rows in table:  60

Printing each row
Factor =  1
Pi =  4.0000000000000000
Time  =  2022-05-04 20:00:00

Factor =  1
Pi =  4.0000000000000000
Time  =  2022-05-04 20:01:00

Factor =  8
Pi =  3.0170718170718180
Time  =  2022-05-04 20:02:00

Factor =  27
Pi =  3.1786170109992202
Time  =  2022-05-04 20:03:00
```