

```
pip install schedule
```

```
import schedule
import datetime as dt
import time
```

```
# 데이터 수집을 가정한 함수
def myjob():
    now = dt.datetime.now().strftime("%Y-%m-%d %H:%M:%S")
    print(now)
```

```
# 10초마다 한번씩 자동 수행
schedule.every(10).seconds.do(myjob)
```

```
Every 10 seconds do myjob() (last run: [never], next run: 2023-11-13 11:40:54)
```

```
# 10분에 한번씩 실행
schedule.every(10).minutes.do(myjob)
```

```
Every 10 minutes do myjob() (last run: [never], next run: 2023-11-13 11:50:45)
```

```
# 1시간에 한번씩 실행
schedule.every(1).hour.do(myjob)
```

```
Every 1 hour do myjob() (last run: [never], next run: 2023-11-13 12:40:45)
```

```
# 매일 11:40에 실행
schedule.every().day.at("11:41").do(myjob)
```

```
Every 1 day at 11:41:00 do myjob() (last run: [never], next run: 2023-11-13 11:41:00)
```

```
# 매주 월요일 실행
schedule.every().monday.do(myjob)
```

```
Every 1 week do myjob() (last run: [never], next run: 2023-11-20 11:40:53)
```

```
# 매주 수요일 13:15 에 실행
```

```
schedule.every().wednesday.at("13:15").do(myjob)
```

```
Every 1 week at 13:15:00 do myjob() (last run: [never], next run: 2023-11-15 13:15:00)
```

```
while True:
    schedule.run_pending()
    time.sleep(1)
```

```
2023-11-13 11:40:54
2023-11-13 11:40:54
2023-11-13 11:41:00
2023-11-13 11:41:04
2023-11-13 11:41:04
2023-11-13 11:41:15
2023-11-13 11:41:15
2023-11-13 11:41:25
2023-11-13 11:41:25
```

```
KeyboardInterrupt                                Traceback (most recent call last)
c:\Users\leekh\Desktop\python\scheduler.ipynb 셀 10 line 3
      <a href='vscode-notebook-cell:/c%3A/Users/leekh/Desktop/python/%EC%8A%A4%EC%BC%8D%ED%A5%B9%A1'>
      <a href='vscode-notebook-cell:/c%3A/Users/leekh/Desktop/python/%EC%8A%A4%EC%BC%8D%ED%A5%B9%A1'>
→   <a href='vscode-notebook-cell:/c%3A/Users/leekh/Desktop/python/%EC%8A%A4%EC%BC%8D%ED%A5%B9%A1'>
```

KeyboardInterrupt: