

```
import os
```

```
import threading
```

```
from swarms.agents.multion_wrapper import MultiOnAgent
```

```
def run_model(api_key):
```

```
    model = MultiOnAgent(
```

```
        api_key=api_key, max_steps=500, url="https://x.com"
```

```
    )
```

```
    out = model.run("")
```

```
    print(out)
```

```
# Create a list to store the threads
```

```
threads = []
```

```
# Run 100 instances using multithreading
```

```
for _ in range(10):
```

```
    api_key = os.getenv("MULTION_API_KEY")
```

```
    thread = threading.Thread(target=run_model, args=(api_key,))
```

```
    thread.start()
```

```
    threads.append(thread)
```

```
# Wait for all threads to finish
```

```
for thread in threads:
```

```
    thread.join()
```