

```
import os
```

```
from dotenv import load_dotenv
```

```
from swarms import Agent, OpenAIChat, RecursiveWorkflow, Task
```

```
# Load environment variables from .env file
```

```
load_dotenv()
```

```
# Load environment variables
```

```
llm = OpenAIChat(openai_api_key=os.getenv("OPENAI_API_KEY"))
```

```
agent = Agent(llm=llm, max_loops=1)
```

```
# Create a workflow
```

```
workflow = RecursiveWorkflow(stop_token="<DONE>")
```

```
# Create tasks
```

```
task1 = Task(agent, "What's the weather in miami")
```

```
task2 = Task(agent, "What's the weather in new york")
```

```
task3 = Task(agent, "What's the weather in london")
```

```
# Add tasks to the workflow
```

```
workflow.add(task1)
```

```
workflow.add(task2)
```

```
workflow.add(task3)
```

```
# Run the workflow
```

```
workflow.run()
```