

```
from swarms import Agent, AgentRearrange
```

```
from swarm_models import OpenAIChat
```

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

```
model = MultiOnAgent(  
    url="https://tesla.com",  
)
```

```
llm = OpenAIChat()
```

```
def browser_automation(task: str):
```

```
    """
```

```
    Run a task on the browser automation agent.
```

```
    Args:
```

```
        task (str): The task to be executed on the browser automation agent.
```

```
    """
```

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

```
    return out
```

```
# Purpose = To detect email spam using three different agents
```

```
agent1 = Agent(
```

```
agent_name="CyberTruckBuyer1",  
  
system_prompt="Find the best deal on a Cyber Truck and provide your reasoning",  
  
llm=llm,  
  
max_loops=1,  
  
# output_type=str,  
  
metadata="json",  
  
function_calling_format_type="OpenAI",  
  
function_calling_type="json",  
  
streaming_on=True,  
  
tools=[browser_automation],  
  
)
```

```
agent2 = Agent(  
  
    agent_name="CyberTruckBuyer2",  
  
    system_prompt="Find the best deal on a Cyber Truck and provide your reasoning",  
  
    llm=llm,  
  
    max_loops=1,  
  
    # output_type=str,  
  
    metadata="json",  
  
    function_calling_format_type="OpenAI",  
  
    function_calling_type="json",  
  
    streaming_on=True,  
  
    tools=[browser_automation],  
  
)
```

```
agent3 = Agent(  
  

```

```
agent_name="CyberTruckBuyer3",  
  
system_prompt="Find the best deal on a Cyber Truck and provide your reasoning",  
  
llm=llm,  
  
max_loops=1,  
  
# output_type=str,  
  
metadata="json",  
  
function_calling_format_type="OpenAI",  
  
function_calling_type="json",  
  
streaming_on=True,  
  
tools=[browser_automation],  
  
)
```

```
swarm = AgentRearrange(  
  
    flow="CyberTruckBuyer1 -> CyberTruckBuyer2 -> CyberTruckBuyer3",  
  
    agents=[agent1, agent2, agent3],  
  
    logging_enabled=True,  
  
    max_loops=1,  
  
)
```

```
# Run all the agents
```

```
swarm.run("Let's buy a cyber truck")
```