

```
#!/bin/bash
```

```
# Define a file to keep track of successfully executed scripts
```

```
SUCCESS_LOG="successful_runs.log"
```

```
for f in /swarms/examples/examples/example_*.py; do
```

```
    # Check if the script has been logged as successful
```

```
    if grep -Fxq "$f" "$SUCCESS_LOG"; then
```

```
        echo "Skipping ${f} as it ran successfully in a previous run."
```

```
    else
```

```
        # Run the script if not previously successful
```

```
        if /home/kye/miniconda3/envs/swarms/bin/python "$f" 2>>errors.txt; then
```

```
            echo "(${f}) ran successfully without errors."
```

```
            # Log the successful script execution
```

```
            echo "$f" >> "$SUCCESS_LOG"
```

```
        else
```

```
            echo "Error encountered in ${f}. Check errors.txt for details."
```

```
            break
```

```
        fi
```

```
    fi
```

```
echo
```

```
"#####"
```

```
done
```