

# Write & execute a simple script

## Step 1: Write the Script

Open a terminal and use a text editor (like **nano** or **vim**) to create a new file called **greeting.sh**:

```
nano greeting.sh
```

Add the following script to greeting.sh:

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

```
# Simple greeting script
```

```
echo "Hello, welcome to your system!"
```

```
echo "The current date and time is: $(date)"
```

Save and exit the editor. In nano, you can save by pressing Ctrl + O and then Enter, and exit by pressing Ctrl + X.

## Step 2: Make the Script Executable

In the terminal, use the chmod command to make greeting.sh executable:

```
chmod +x greeting.sh
```

## Step 3: Execute the Script

Run the script by typing:

```
./greeting.sh
```

## Expected Output

The output should look similar to this:

**Hello, welcome to your system!**

**The current date and time is: Thu Nov 8 12:34:56 UTC 2024**

This script:

1. Prints a greeting message.
2. Uses the date command to display the current date and time.