

You are tasked with building a **smart home system**. The system should manage different smart devices (like lights, thermostats, and security cameras) and allow users to interact with them remotely. The system should also support the ability to control multiple devices at once and check the status of each device.

Requirements:

1. Create a base class `SmartDevice` that contains attributes like `device_name`, `status` (on/off), and a method `toggle()` to switch the device on/off.
2. Create derived classes `SmartLight`, `SmartThermostat`, and `SmartCamera` that inherit from `SmartDevice`. Each derived class should have additional attributes and methods specific to the device:
 - `SmartLight` should have a `brightness` attribute and a `set_brightness()` method.
 - `SmartThermostat` should have a `temperature` attribute and a `set_temperature()` method.
 - `SmartCamera` should have a `resolution` attribute and a `set_resolution()` method.
3. Create a `SmartHome` class that manages a list of smart devices. The class should have methods to add devices, remove devices, and display the status of all devices in the home.
4. Implement a method `control_all_devices()` in the `SmartHome` class to toggle the status of all devices (turn them all on or off).

Example Interaction:

- **Add devices to the smart home system**
- **Toggle device status**
- **Set device attributes like brightness, temperature, or resolution**
- **Control all devices at once**
- **View device status**