8051 Project Ideas

Following are some of the projects you could make. You can also come up with your own idea if you want to.

1	Digital Calendar
2	Automatic Room light Controller with Visitor Counter
3	Digital Temperature Indicator
4	8051 based Calculator
5	Electronic Voting Machine
6	Line Following Robot
7	LCD based Digital Clock
8	Stop Watch/Countdown Timer
9	8051 Based Lock
10	Temperature Controlled Fan
11	Infrared Remote Switch
12	Traffic Light Controllers using 8051
13	Telephone Controlled Remote Switch
14	6 Candidate Quiz Buzzer
15	Digital Dice Using 8051
16	LCD Based Liquid Level Alarm
17	Device Controlling through PC
18	LCD Based Frequency Counter
19	Digital Voltmeter using 8051