

Proxy Pattern:

```
C:\WINDOWS\system32\cmd.exe
Client: Executing the client code with a real subject:
Client: Executing the same client code with a proxy:
Proxy: Checking access prior to firing a real request.
Proxy: Logging the time of request.
Press any key to continue . . .
```

Proxy Pattern 2

```
C:\WINDOWS\system32\cmd.exe
4 + 2 = 6
4 - 2 = 2
4 * 2 = 8
4 / 2 = 2
5 ^ 4 = 625
Commands added by me
101 - 98 = 3
Press any key to continue . . .
```