

Cisco Data Center Class  
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### Scenario Name: Proxy Server (Round Robin Balancing)



## Load Balancer Configuration:

```
root@LoadBalancer:~# apt-get install haproxy
```

```
root@LoadBalancer:~# cp /etc/haproxy/haproxy.cfg /etc/haproxy/haproxy.cfg.old
```

```
root@LoadBalancer:~# nano /etc/haproxy/haproxy.cfg
```

```
frontend http-in
```

```
    bind *:80
```

```
    default_backend servers
```

```
backend servers
```

```
    balance roundrobin
```

```
    server server1 192.168.1.1:8080 check
```

```
    server server2 192.168.1.2:8080 check
```

```
    server server3 192.168.1.3:8080 check
```

```
root@LoadBalancer:~# service haproxy restart
```