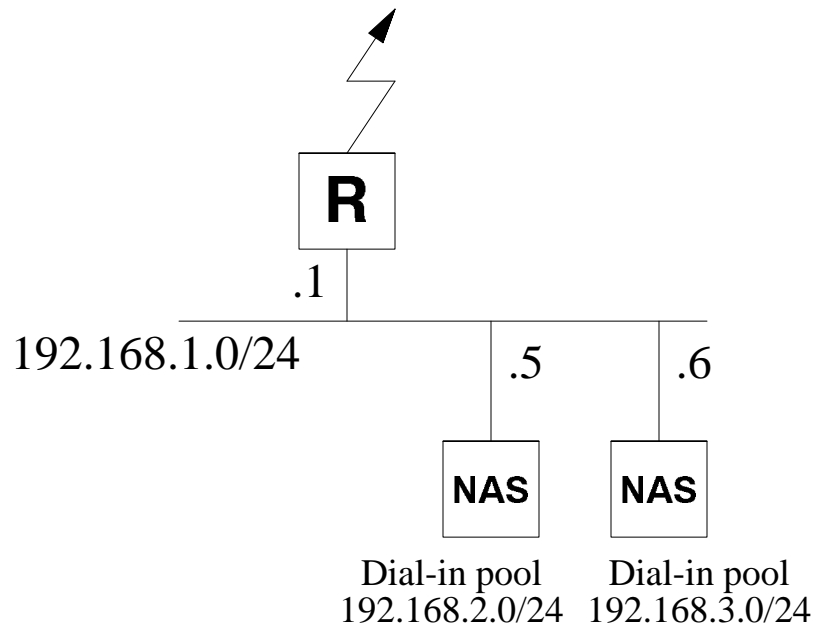


# Initial rollout of core network

## 1. Before...



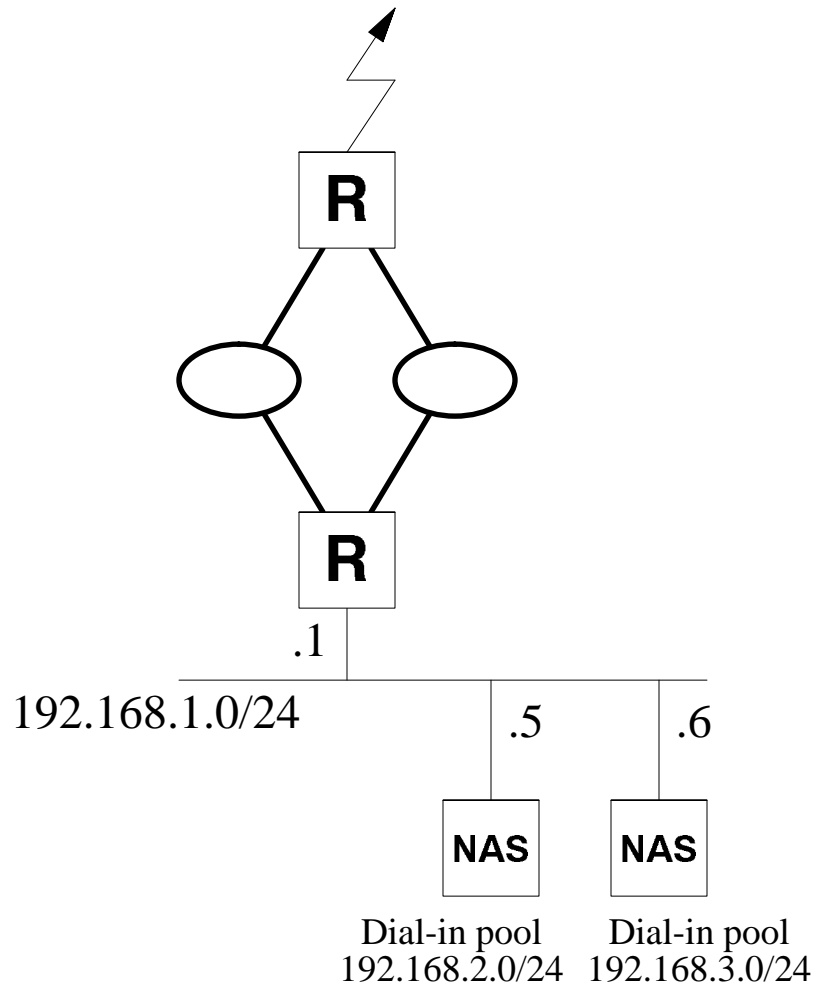
```
interface serial 0
  encapsulation ppp
```

```
interface ethernet 0
  ip address 192.168.1.1 255.255.255.0
```

```
interface ethernet 1
  shutdown
```

```
ip route 192.168.2.0 255.255.255.0 192.168.1.5
ip route 192.168.3.0 255.255.255.0 192.168.1.6
ip route 0.0.0.0 0.0.0.0 serial0
```

## 2. ...After



Write a plan for converting "before" into "after". Goals:

- (1) cause as little disruption to traffic as possible
- (2) have a roll-back plan for undoing any changes

You can assume that the border R has a spare ethernet interface