Сеть office1

192.168.2.0/26 – dev
```
Address:   192.168.2.0              11000000.10101000.00000010.00 000000
Netmask:   255.255.255.192 = 26    11111111.11111111.11111111.11 000000
Wildcard:  0.0.0.63                 00000000.00000000.00000000.00 111111
=>
Network:   192.168.2.0/26          11000000.10101000.00000010.00 000000 (Class C)
Broadcast: 192.168.2.63            11000000.10101000.00000010.00 111111
HostMin:   192.168.2.1             11000000.10101000.00000010.00 000001
HostMax:   192.168.2.62            11000000.10101000.00000010.00 111110
Hosts/Net: 62                      (Private Internet)
```

192.168.2.64/26 - test servers
```
Address:   192.168.2.64             11000000.10101000.00000010.01 000000
Netmask:   255.255.255.192 = 26    11111111.11111111.11111111.11 000000
Wildcard:  0.0.0.63                 00000000.00000000.00000000.00 111111
=>
Network:   192.168.2.64/26         11000000.10101000.00000010.01 000000 (Class C)
Broadcast: 192.168.2.127           11000000.10101000.00000010.01 111111
HostMin:   192.168.2.65            11000000.10101000.00000010.01 000001
HostMax:   192.168.2.126           11000000.10101000.00000010.01 111110
Hosts/Net: 62                      (Private Internet)
```

192.168.2.128/26 – managers
```
Address:   192.168.2.128            11000000.10101000.00000010.10 000000
Netmask:   255.255.255.192 = 26    11111111.11111111.11111111.11 000000
Wildcard:  0.0.0.63                 00000000.00000000.00000000.00 111111
=>
Network:   192.168.2.128/26        11000000.10101000.00000010.10 000000 (Class C)
Broadcast: 192.168.2.191           11000000.10101000.00000010.10 111111
HostMin:   192.168.2.129           11000000.10101000.00000010.10 000001
HostMax:   192.168.2.190           11000000.10101000.00000010.10 111110
Hosts/Net: 62                      (Private Internet)
```

192.168.2.192/26 - office hardware
```
Address:   192.168.2.192            11000000.10101000.00000010.11 000000
Netmask:   255.255.255.192 = 26    11111111.11111111.11111111.11 000000
Wildcard:  0.0.0.63                 00000000.00000000.00000000.00 111111
=>
Network:   192.168.2.192/26        11000000.10101000.00000010.11 000000 (Class C)
Broadcast: 192.168.2.255           11000000.10101000.00000010.11 111111
HostMin:   192.168.2.193           11000000.10101000.00000010.11 000001
HostMax:   192.168.2.254           11000000.10101000.00000010.11 111110
Hosts/Net: 62                      (Private Internet)
```

Сеть office2

192.168.1.0/25 – dev

```
Address:   192.168.1.0          11000000.10101000.00000001.0 0000000
Netmask:   255.255.255.128 = 25 11111111.11111111.11111111.1 0000000
Wildcard:  0.0.0.127            00000000.00000000.00000000.0 1111111
=>
Network:   192.168.1.0/25       11000000.10101000.00000001.0 0000000 (Class C)
Broadcast: 192.168.1.127        11000000.10101000.00000001.0 1111111
HostMin:   192.168.1.1          11000000.10101000.00000001.0 0000001
HostMax:   192.168.1.126        11000000.10101000.00000001.0 1111110
Hosts/Net: 126                  (Private Internet)
```

192.168.1.128/26 - test servers

```
Address:   192.168.1.128        11000000.10101000.00000001.10 000000
Netmask:   255.255.255.192 = 26 11111111.11111111.11111111.11 000000
Wildcard:  0.0.0.63             00000000.00000000.00000000.00 111111
=>
Network:   192.168.1.128/26     11000000.10101000.00000001.10 000000 (Class C)
Broadcast: 192.168.1.191        11000000.10101000.00000001.10 111111
HostMin:   192.168.1.129        11000000.10101000.00000001.10 000001
HostMax:   192.168.1.190        11000000.10101000.00000001.10 111110
Hosts/Net: 62                   (Private Internet)
```

192.168.1.192/26 - office hardware

```
Address:   192.168.1.192        11000000.10101000.00000001.11 000000
Netmask:   255.255.255.192 = 26 11111111.11111111.11111111.11 000000
Wildcard:  0.0.0.63             00000000.00000000.00000000.00 111111
=>
Network:   192.168.1.192/26     11000000.10101000.00000001.11 000000 (Class C)
Broadcast: 192.168.1.255        11000000.10101000.00000001.11 111111
HostMin:   192.168.1.193        11000000.10101000.00000001.11 000001
HostMax:   192.168.1.254        11000000.10101000.00000001.11 111110
Hosts/Net: 62                   (Private Internet)
```

Сеть central

192.168.0.0/28 – directors

```
Address:   192.168.0.0              11000000.10101000.00000000.0000 0000
Netmask:   255.255.255.240 = 28    11111111.11111111.11111111.1111 0000
Wildcard:  0.0.0.15                 00000000.00000000.00000000.0000 1111
=>
Network:   192.168.0.0/28           110000000.10101000.00000000.0000 0000 (Class C)
Broadcast: 192.168.0.15             11000000.10101000.00000000.0000 1111
HostMin:   192.168.0.1              11000000.10101000.00000000.0000 0001
HostMax:   192.168.0.14             11000000.10101000.00000000.0000 1110
Hosts/Net: 14                       (Private Internet)
```

192.168.0.32/28 - office hardware

```
Address:   192.168.0.32             11000000.10101000.00000000.0010 0000
Netmask:   255.255.255.240 = 28    11111111.11111111.11111111.1111 0000
Wildcard:  0.0.0.15                 00000000.00000000.00000000.0000 1111
=>
Network:   192.168.0.32/28          110000000.10101000.00000000.0010 0000 (Class C)
Broadcast: 192.168.0.47             11000000.10101000.00000000.0010 1111
HostMin:   192.168.0.33             11000000.10101000.00000000.0010 0001
HostMax:   192.168.0.46             11000000.10101000.00000000.0010 1110
Hosts/Net: 14                       (Private Internet)
```

192.168.0.64/26 – wifi

```
Address:   192.168.0.64             11000000.10101000.00000000.01 000000
Netmask:   255.255.255.192 = 26    11111111.11111111.11111111.11 000000
Wildcard:  0.0.0.63                 00000000.00000000.00000000.00 111111
=>
Network:   192.168.0.64/26          110000000.10101000.00000000.01 000000 (Class C)
Broadcast: 192.168.0.127            11000000.10101000.00000000.01 111111
HostMin:   192.168.0.65             11000000.10101000.00000000.01 000001
HostMax:   192.168.0.126            11000000.10101000.00000000.01 111110
Hosts/Net: 62                       (Private Internet)
```

Итого должны получится следующие сервера

- inetRouter
- centralRouter
- office1Router
- office2Router
- centralServer
- office1Server
- office2Server