Quiz for

Which options? ... the previously ... ccor ... bspec ... ons?

O tio 1:
```
1  i   refix-li t  rivate_i  _1  d     eny 192.168.     ge 12
```

O tio 2:
```
1  i   refix-li t  private_ips_1   eq 5 permit 192.168.0.0/16 ge 16
```

O tio 3:
```
1  i   refix-li t  private_ips_1   eq 5 permit 10.0.0.0/12 ge 12
```

```
1  ip prefix-list private_ips_1  eq 5 permit 192.168.0.0/12 ge 12
```

refix cover 192.168.0.0/16
```
(= ((_ extract 31 16) |0_d t-i |) #xc0a8) AND
(= (bv ot (bvor (bv ot |0_d t-i |) (bv ot VAR_MASK)))
   (bv ot (bvor (bv ot VAR_IP) (bv ot VAR_MASK))))
```

refix ge ra ge = 0~16
```
(>= 16 VAR_START)
```

Quiz for Subspecs

Which options **preserve the previously verified specifications** according to the subspec annotations?

O tio 1:
```
1  i   refix-li t  rivate_i  _1   eq 5  deny 192.168.0.0/12 ge 12
```
❌

O tio 2:
```
1  i   refix-li t  private_ips_1   eq 5  permit 192.168.0.0/16 ge 16
```
✔️

O tio 3:
```
1  i   refix-li t  private_ips_1   eq 5  permit 10.0.0.0/12 ge 12
```
❌

er it **AND** refix cover 192.168.0.0/16 **AND**

 refix ge ra ge = 0~16
```
(= ((_ extract 31 16) |0_d t-i |) #xc0a8) AND
(= VAR_ACTION true) AND (>= 16 VAR_START) AND
(= (bv ot (bvor (bv ot |0_d t-i |) (bv ot VAR_MASK)))
(bv ot (bvor (bv ot VAR_IP) (bv ot VAR_MASK))))
```

 er it
```
(= VAR_ACTION true)
```

 refix cover 192.168.0.0/16
```
(= ((_ extract 31 16) |0_d t-i |) #xc0a8) AND
(= (bv ot (bvor (bv ot |0_d t-i |) (bv ot VAR_MASK)))
(bv ot (bvor (bv ot VAR_IP) (bv ot VAR_MASK))))
```

```
1  ip prefix-list private_ips_1  eq 5  permit 192.168.0.0/12 ge 12
```

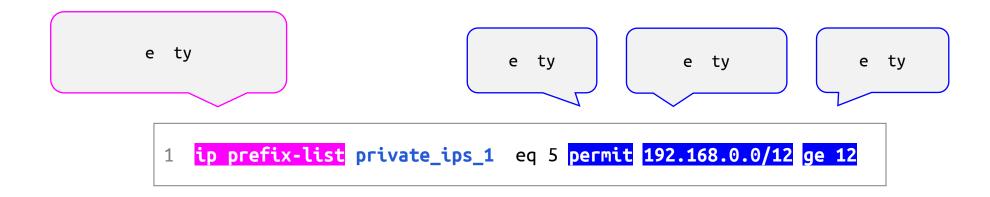 refix ge ra ge = 0~16
```
(>= 16 VAR_START)
```

Quiz for Empty Subspecs

Which options **preserve the previously verified specifications** according to the subspec annotations?

O tio 1:
```
1  i   refix-li t  rivate_i  _1  eq 5 deny 192.168.0.0/12 ge 12
```

O tio 2:
```
1  i   refix-li t  private_ips_1  eq 5 permit 0.0.0.0/0 le 32
```

O tio 3:
```
1  i   refix-li t private_ips_1  eq 5 permit 192.168.0.0/12 ge 12
```

e ty

e ty   e ty   e ty

```
1  ip prefix-list private_ips_1  eq 5 permit 192.168.0.0/12 ge 12
```

Quiz for Empty Subspecs

Which options **preserve the previously verified specifications** according to the subspec annotations?

O tio 1:

```
1  i   refix-li t  rivate_i  _1  eq 5 deny 192.168.0.0/12 ge 12
```

✔

O tio 2:

```
1  i   refix-li t  private_ips_1  eq 5 permit 0.0.0.0/0 le 32
```

✔

O tio 3:

```
1  i   refix-li t private_ips_1  eq 5 permit 192.168.0.0/12 ge 12
```

✔

e ty

e ty

e ty

e ty

```
1  ip prefix-list private_ips_1  eq 5 permit 192.168.0.0/12 ge 12
```