1.ifconfig

```
[root@localhost /]# ifconfig ens33
ens33: flags=4163<UP,BROADCAST,RUNNING,MULTICAST>  mtu 1500
        inet 192.168.236.130  netmask 255.255.255.0  broadcast 192.168.236.255
        inet6 fe80::3c49:cbdc:61a4:b1c4  prefixlen 64  scopeid 0x20<link>
        ether 00:0c:29:67:6e:f6  txqueuelen 1000  (Ethernet)
        RX packets 90160  bytes 9502142 (9.0 MiB)
        RX errors 0  dropped 0  overruns 0  frame 0
        TX packets 133627  bytes 38699419 (36.9 MiB)
        TX errors 0  dropped 0 overruns 0  carrier 0  collisions 0
```

2.ethtool

```
Settings for ens33:
        Supported ports: [ TP ]
        Supported link modes:   10baseT/Half 10baseT/Full
                                100baseT/Half 100baseT/Full
                                1000baseT/Full
        Supported pause frame use: No
        Supports auto-negotiation: Yes
        Supported FEC modes: Not reported
        Advertised link modes:  1000baseT/Full
        Advertised pause frame use: No
        Advertised auto-negotiation: Yes
        Advertised FEC modes: Not reported
        Speed: 1000Mb/s
        Duplex: Full
        Port: Twisted Pair
        PHYAD: 0
        Transceiver: internal
        Auto-negotiation: on
        MDI-X: off (auto)
        Supports Wake-on: d
        Wake-on: d
        Current message level: 0x00000007 (7)
                               drv probe link
        Link detected: yes
```

3./etc/sysconfig/network

```
Link detected: yes
[root@localhost /]# cat /etc/sysconfig/network
# Created by anaconda
```

4./etc/sysconfig/network-scripts/ifcfg-ens33

```
[root@localhost /]# cat /etc/sysconfig/network-scripts/ifcfg-ens33
TYPE=Ethernet
PROXY_METHOD=none
BROWSER_ONLY=no
BOOTPROTO=dhcp
DEFROUTE=yes
IPV4_FAILURE_FATAL=no
IPV6INIT=yes
IPV6_AUTOCONF=yes
IPV6_DEFROUTE=yes
IPV6_FAILURE_FATAL=no
IPV6_ADDR_GEN_MODE=stable-privacy
NAME=ens33
UUID=497e260d-a12a-4e28-99a3-1b9eab2e953a
DEVICE=ens33
ONBOOT=yes
```