```
----PC1----
PC1> ping 192.168.1.20

84 bytes from 192.168.1.20 icmp_seq=1 ttl=64 time=0.985 ms
84 bytes from 192.168.1.20 icmp_seq=2 ttl=64 time=1.389 ms
84 bytes from 192.168.1.20 icmp_seq=3 ttl=64 time=3.029 ms
84 bytes from 192.168.1.20 icmp_seq=4 ttl=64 time=7.612 ms
84 bytes from 192.168.1.20 icmp_seq=5 ttl=64 time=6.829 ms

PC1> ping 192.168.1.30

84 bytes from 192.168.1.30 icmp_seq=1 ttl=64 time=17.588 ms
84 bytes from 192.168.1.30 icmp_seq=2 ttl=64 time=5.477 ms
84 bytes from 192.168.1.30 icmp_seq=3 ttl=64 time=11.953 ms
84 bytes from 192.168.1.30 icmp_seq=4 ttl=64 time=15.083 ms
84 bytes from 192.168.1.30 icmp_seq=5 ttl=64 time=7.250 ms

PC1> ping 192.168.1.40

84 bytes from 192.168.1.40 icmp_seq=1 ttl=64 time=8.711 ms
84 bytes from 192.168.1.40 icmp_seq=2 ttl=64 time=17.629 ms
84 bytes from 192.168.1.40 icmp_seq=3 ttl=64 time=2.266 ms
84 bytes from 192.168.1.40 icmp_seq=4 ttl=64 time=9.418 ms
84 bytes from 192.168.1.40 icmp_seq=5 ttl=64 time=7.876 ms

PC1> ping 192.168.1.50

84 bytes from 192.168.1.50 icmp_seq=1 ttl=64 time=16.963 ms
84 bytes from 192.168.1.50 icmp_seq=2 ttl=64 time=4.402 ms
84 bytes from 192.168.1.50 icmp_seq=3 ttl=64 time=4.533 ms
84 bytes from 192.168.1.50 icmp_seq=4 ttl=64 time=2.726 ms
84 bytes from 192.168.1.50 icmp_seq=5 ttl=64 time=4.952 ms

PC1> ping 192.168.1.60

84 bytes from 192.168.1.60 icmp_seq=1 ttl=64 time=10.053 ms
84 bytes from 192.168.1.60 icmp_seq=2 ttl=64 time=7.264 ms
84 bytes from 192.168.1.60 icmp_seq=3 ttl=64 time=3.584 ms
84 bytes from 192.168.1.60 icmp_seq=4 ttl=64 time=3.678 ms
84 bytes from 192.168.1.60 icmp_seq=5 ttl=64 time=13.473 ms

----PC2----
PC2> ping 192.168.1.10

84 bytes from 192.168.1.10 icmp_seq=1 ttl=64 time=1.928 ms
84 bytes from 192.168.1.10 icmp_seq=2 ttl=64 time=2.708 ms
84 bytes from 192.168.1.10 icmp_seq=3 ttl=64 time=0.968 ms
84 bytes from 192.168.1.10 icmp_seq=4 ttl=64 time=3.120 ms
84 bytes from 192.168.1.10 icmp_seq=5 ttl=64 time=0.730 ms

PC2> ping 192.168.1.30

84 bytes from 192.168.1.30 icmp_seq=1 ttl=64 time=6.102 ms
84 bytes from 192.168.1.30 icmp_seq=2 ttl=64 time=2.359 ms
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84 bytes from 192.168.1.30 icmp_seq=3 ttl=64 time=2.749 ms
84 bytes from 192.168.1.30 icmp_seq=4 ttl=64 time=14.480 ms
84 bytes from 192.168.1.30 icmp_seq=5 ttl=64 time=6.691 ms

PC2> ping 192.168.1.40

84 bytes from 192.168.1.40 icmp_seq=1 ttl=64 time=13.980 ms
84 bytes from 192.168.1.40 icmp_seq=2 ttl=64 time=7.593 ms
84 bytes from 192.168.1.40 icmp_seq=3 ttl=64 time=7.375 ms
84 bytes from 192.168.1.40 icmp_seq=4 ttl=64 time=7.432 ms
84 bytes from 192.168.1.40 icmp_seq=5 ttl=64 time=8.536 ms

PC2> ping 192.168.1.50

84 bytes from 192.168.1.50 icmp_seq=1 ttl=64 time=14.430 ms
84 bytes from 192.168.1.50 icmp_seq=2 ttl=64 time=5.273 ms
84 bytes from 192.168.1.50 icmp_seq=3 ttl=64 time=4.765 ms
84 bytes from 192.168.1.50 icmp_seq=4 ttl=64 time=9.406 ms
84 bytes from 192.168.1.50 icmp_seq=5 ttl=64 time=2.736 ms

PC2> ping 192.168.1.60

84 bytes from 192.168.1.60 icmp_seq=1 ttl=64 time=26.925 ms
84 bytes from 192.168.1.60 icmp_seq=2 ttl=64 time=2.098 ms
84 bytes from 192.168.1.60 icmp_seq=3 ttl=64 time=6.172 ms
84 bytes from 192.168.1.60 icmp_seq=4 ttl=64 time=9.517 ms
84 bytes from 192.168.1.60 icmp_seq=5 ttl=64 time=7.060 ms

----PC3----
PC3> ping 192.168.1.10

84 bytes from 192.168.1.10 icmp_seq=1 ttl=64 time=4.653 ms
84 bytes from 192.168.1.10 icmp_seq=2 ttl=64 time=3.698 ms
84 bytes from 192.168.1.10 icmp_seq=3 ttl=64 time=7.318 ms
84 bytes from 192.168.1.10 icmp_seq=4 ttl=64 time=6.371 ms
84 bytes from 192.168.1.10 icmp_seq=5 ttl=64 time=8.431 ms

PC3> ping 192.168.1.20

84 bytes from 192.168.1.20 icmp_seq=1 ttl=64 time=14.515 ms
84 bytes from 192.168.1.20 icmp_seq=2 ttl=64 time=7.763 ms
84 bytes from 192.168.1.20 icmp_seq=3 ttl=64 time=5.684 ms
84 bytes from 192.168.1.20 icmp_seq=4 ttl=64 time=10.639 ms
84 bytes from 192.168.1.20 icmp_seq=5 ttl=64 time=9.004 ms

PC3> ping 192.168.1.40

84 bytes from 192.168.1.40 icmp_seq=1 ttl=64 time=7.159 ms
84 bytes from 192.168.1.40 icmp_seq=2 ttl=64 time=5.468 ms
84 bytes from 192.168.1.40 icmp_seq=3 ttl=64 time=0.810 ms
84 bytes from 192.168.1.40 icmp_seq=4 ttl=64 time=5.413 ms
84 bytes from 192.168.1.40 icmp_seq=5 ttl=64 time=0.689 ms

PC3> ping 192.168.1.50
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84 bytes from 192.168.1.50 icmp_seq=1 ttl=64 time=4.286 ms
84 bytes from 192.168.1.50 icmp_seq=2 ttl=64 time=2.858 ms
84 bytes from 192.168.1.50 icmp_seq=3 ttl=64 time=15.611 ms
84 bytes from 192.168.1.50 icmp_seq=4 ttl=64 time=16.139 ms
84 bytes from 192.168.1.50 icmp_seq=5 ttl=64 time=3.574 ms

PC3> ping 192.168.1.60

84 bytes from 192.168.1.60 icmp_seq=1 ttl=64 time=14.167 ms
84 bytes from 192.168.1.60 icmp_seq=2 ttl=64 time=2.304 ms
84 bytes from 192.168.1.60 icmp_seq=3 ttl=64 time=4.735 ms
84 bytes from 192.168.1.60 icmp_seq=4 ttl=64 time=4.821 ms
84 bytes from 192.168.1.60 icmp_seq=5 ttl=64 time=13.274 ms

----PC4----
PC4> ping 192.168.1.10

84 bytes from 192.168.1.10 icmp_seq=1 ttl=64 time=17.179 ms
84 bytes from 192.168.1.10 icmp_seq=2 ttl=64 time=2.512 ms
84 bytes from 192.168.1.10 icmp_seq=3 ttl=64 time=6.830 ms
84 bytes from 192.168.1.10 icmp_seq=4 ttl=64 time=8.281 ms
84 bytes from 192.168.1.10 icmp_seq=5 ttl=64 time=8.624 ms

PC4> ping 192.168.1.20

84 bytes from 192.168.1.20 icmp_seq=1 ttl=64 time=6.484 ms
84 bytes from 192.168.1.20 icmp_seq=2 ttl=64 time=11.566 ms
84 bytes from 192.168.1.20 icmp_seq=3 ttl=64 time=5.154 ms
84 bytes from 192.168.1.20 icmp_seq=4 ttl=64 time=4.168 ms
84 bytes from 192.168.1.20 icmp_seq=5 ttl=64 time=6.879 ms

PC4> ping 192.168.1.30

84 bytes from 192.168.1.30 icmp_seq=1 ttl=64 time=1.664 ms
84 bytes from 192.168.1.30 icmp_seq=2 ttl=64 time=7.329 ms
84 bytes from 192.168.1.30 icmp_seq=3 ttl=64 time=7.734 ms
84 bytes from 192.168.1.30 icmp_seq=4 ttl=64 time=9.213 ms
84 bytes from 192.168.1.30 icmp_seq=5 ttl=64 time=9.170 ms

PC4> ping 192.168.1.50

84 bytes from 192.168.1.50 icmp_seq=1 ttl=64 time=7.925 ms
84 bytes from 192.168.1.50 icmp_seq=2 ttl=64 time=9.958 ms
84 bytes from 192.168.1.50 icmp_seq=3 ttl=64 time=15.062 ms
84 bytes from 192.168.1.50 icmp_seq=4 ttl=64 time=9.283 ms
84 bytes from 192.168.1.50 icmp_seq=5 ttl=64 time=9.847 ms

PC4> ping 192.168.1.60

84 bytes from 192.168.1.60 icmp_seq=1 ttl=64 time=11.374 ms
84 bytes from 192.168.1.60 icmp_seq=2 ttl=64 time=7.398 ms
84 bytes from 192.168.1.60 icmp_seq=3 ttl=64 time=5.541 ms
84 bytes from 192.168.1.60 icmp_seq=4 ttl=64 time=15.227 ms
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84 bytes from 192.168.1.60 icmp_seq=5 ttl=64 time=8.585 ms

----PC5----
PC5> ping 192.168.1.10

84 bytes from 192.168.1.10 icmp_seq=1 ttl=64 time=5.179 ms
84 bytes from 192.168.1.10 icmp_seq=2 ttl=64 time=10.320 ms
84 bytes from 192.168.1.10 icmp_seq=3 ttl=64 time=12.601 ms
84 bytes from 192.168.1.10 icmp_seq=4 ttl=64 time=7.438 ms
84 bytes from 192.168.1.10 icmp_seq=5 ttl=64 time=8.816 ms

PC5> ping 192.168.1.20

84 bytes from 192.168.1.20 icmp_seq=1 ttl=64 time=9.865 ms
84 bytes from 192.168.1.20 icmp_seq=2 ttl=64 time=6.710 ms
84 bytes from 192.168.1.20 icmp_seq=3 ttl=64 time=9.262 ms
84 bytes from 192.168.1.20 icmp_seq=4 ttl=64 time=9.981 ms
84 bytes from 192.168.1.20 icmp_seq=5 ttl=64 time=7.227 ms

PC5> ping 192.168.1.30

84 bytes from 192.168.1.30 icmp_seq=1 ttl=64 time=9.596 ms
84 bytes from 192.168.1.30 icmp_seq=2 ttl=64 time=8.665 ms
84 bytes from 192.168.1.30 icmp_seq=3 ttl=64 time=10.066 ms
84 bytes from 192.168.1.30 icmp_seq=4 ttl=64 time=12.841 ms
84 bytes from 192.168.1.30 icmp_seq=5 ttl=64 time=8.800 ms

PC5> ping 192.168.1.40

84 bytes from 192.168.1.40 icmp_seq=1 ttl=64 time=10.013 ms
84 bytes from 192.168.1.40 icmp_seq=2 ttl=64 time=5.677 ms
84 bytes from 192.168.1.40 icmp_seq=3 ttl=64 time=15.857 ms
84 bytes from 192.168.1.40 icmp_seq=4 ttl=64 time=8.412 ms
84 bytes from 192.168.1.40 icmp_seq=5 ttl=64 time=10.786 ms

PC5> ping 192.168.1.60

84 bytes from 192.168.1.60 icmp_seq=1 ttl=64 time=3.557 ms
84 bytes from 192.168.1.60 icmp_seq=2 ttl=64 time=0.790 ms
84 bytes from 192.168.1.60 icmp_seq=3 ttl=64 time=0.493 ms
84 bytes from 192.168.1.60 icmp_seq=4 ttl=64 time=5.567 ms
84 bytes from 192.168.1.60 icmp_seq=5 ttl=64 time=1.947 ms

----PC6----
PC6> ping 192.168.1.10

84 bytes from 192.168.1.10 icmp_seq=1 ttl=64 time=20.669 ms
84 bytes from 192.168.1.10 icmp_seq=2 ttl=64 time=3.456 ms
84 bytes from 192.168.1.10 icmp_seq=3 ttl=64 time=4.013 ms
84 bytes from 192.168.1.10 icmp_seq=4 ttl=64 time=13.285 ms
84 bytes from 192.168.1.10 icmp_seq=5 ttl=64 time=6.582 ms

PC6> ping 192.168.1.20
```

```
84 bytes from 192.168.1.20 icmp_seq=1 ttl=64 time=6.706 ms
84 bytes from 192.168.1.20 icmp_seq=2 ttl=64 time=7.032 ms
84 bytes from 192.168.1.20 icmp_seq=3 ttl=64 time=9.280 ms
84 bytes from 192.168.1.20 icmp_seq=4 ttl=64 time=7.333 ms
84 bytes from 192.168.1.20 icmp_seq=5 ttl=64 time=10.614 ms

PC6> ping 192.168.1.30

84 bytes from 192.168.1.30 icmp_seq=1 ttl=64 time=4.681 ms
84 bytes from 192.168.1.30 icmp_seq=2 ttl=64 time=10.559 ms
84 bytes from 192.168.1.30 icmp_seq=3 ttl=64 time=6.494 ms
84 bytes from 192.168.1.30 icmp_seq=4 ttl=64 time=4.574 ms
84 bytes from 192.168.1.30 icmp_seq=5 ttl=64 time=6.434 ms

PC6> ping 192.168.1.40

84 bytes from 192.168.1.40 icmp_seq=1 ttl=64 time=12.263 ms
84 bytes from 192.168.1.40 icmp_seq=2 ttl=64 time=6.015 ms
84 bytes from 192.168.1.40 icmp_seq=3 ttl=64 time=9.113 ms
84 bytes from 192.168.1.40 icmp_seq=4 ttl=64 time=11.965 ms
84 bytes from 192.168.1.40 icmp_seq=5 ttl=64 time=7.302 ms

PC6> ping 192.168.1.50

84 bytes from 192.168.1.50 icmp_seq=1 ttl=64 time=0.984 ms
84 bytes from 192.168.1.50 icmp_seq=2 ttl=64 time=8.913 ms
84 bytes from 192.168.1.50 icmp_seq=3 ttl=64 time=14.153 ms
84 bytes from 192.168.1.50 icmp_seq=4 ttl=64 time=6.071 ms
84 bytes from 192.168.1.50 icmp_seq=5 ttl=64 time=2.577 ms
```