节点IP地址：192.168.30.141

节点主机名：k8s-master-01

下载YAML文件

wget https://raw.githubusercontent.com/shadowmktk/kubernetes/master/cosredns/coredns-1.7.0.yaml

部署coredns组件

kubectl apply -f coredns.yaml

查看组件状态

kubectl get pods -n kube-system

测试DNS解析

kubectl create deployment myapp-demo --image=ikubernetes/myapp:v1

kubectl run -it --rm dns-test --image=ikubernetes/myapp:v1 sh

/ # nslookup kubernetes

示例如下

[root@k8s-master-01 ~]# kubectl run -it --rm dns-test --image=ikubernetes/myapp:v1 sh

If you don't see a command prompt, try pressing enter.

/ # nslookup kubernetes

nslookup: can't resolve '(null)': Name does not resolve

Name: kubernetes

Address 1: 10.96.0.1 kubernetes.default.svc.cluster.local

/ #