**Show labels of all pods 🡪**

**kubectl get pods --show-labels**

**Show label of a single pod 🡪**

**kubectl get pod <pod-name> --show-labels**

**imperative statement (which is mentioned in the command line itself rather than manifest file. Declarative statement is the one that is mentioned inside of the manifest file) 🡪**

**kubectl get pods -l key1=value1,key2=value2,key3=value3,…**

**List and get details of replicasets 🡪**

**kubectl get replicaset**

**kubectl describe replicaset <replicaset-name>**

**Scale a replica set (increase and decrease the no. of pods in a replicaset) 🡪**

**kubectl scale --replicas=<N> rs/<replicaset-name>**

* **N = no. of new pods**

**Scale a Deployment 🡪**

**kubectl scale deployment.v1.apps/<deployment-name> --replicas=<N>**

**Upgrade Deployment 🡪**

**kubectl apply -f deployment.yml**

**Check the status of Upgrade 🡪**

**kubectl rollout status deployment.v1.apps/deplstrategyrecreate**

**Expose a service for the Deployment 🡪**

**kubectl expose deployment deplstrategyrecreate --type=NodePort --port=80 --target-port=80**

**Run a “Busybox” pod. Get inside of this pod 🡪**

**kubectl run -it busybox --image=busybox**

**kubectl exec -it busybox-78d468cb5f-6bm9h -- /bin/sh**