Create a Replica Set

1. Create Replica Set

vim replicaset.yml

```
apiVersion: apps/v1
kind: ReplicaSet
metadata:
  name: nginx
spec:
  replicas: 3
  selector:
    matchLabels:
      app: nginx
  template:
    metadata:
      labels:
        app: nginx
    spec:
      containers:
      - name: nginx-app
        image: nginx
```

2.Deploy the replicaset

    kubectl apply -f replicaset.yaml

4.Get the list of replicaset

kubctl get replicaset

NAME	DESIRED	CURRENT	READY	AGE
nginx	3	3	3	20s

5.kubectl get pods

6.Delete one of the Pods

Kubectl delete pod nginx*

7.kubectl get pods (you would see that it would have created a new pod automatically)

8 kubectl delete replicaset nginx

9.See the o/p of kubectl get pods ..

It would become zero