docker-compose.yml

```yaml
version: "2"
services:
  redis-master:
    image: redis:latest
    ports:
      - "6379"
  redis-slave:
    image: gcr.io/google_samples/gb-redisslave:v1
    ports:
      - "6379"
    environment:
      - GET_HOSTS_FROM=dns
  frontend:
    image: gcr.io/google-samples/gb-frontend:v3
    ports:
      - "80:80"
    environment:
      - GET_HOSTS_FROM=dns
```

Directory tree:
- /root
  - .bashrc
  - .cache/
  - .hushlogin
  - .kube/
  - .profile
  - .ssh/
  - .vimrc
  - docker-compose.yml

Terminal

```
Your Interactive Bash Terminal. A safe place to learn and execute commands.

controlplane $ launch.sh
Waiting for Kubernetes to start...
Kubernetes started
controlplane $
controlplane $
controlplane $ kompose up
No command 'kompose' found, did you mean:
 Command 'compose' from package 'mime-support' (main)
kompose: command not found
controlplane $ kubectl get deployment,svc,pods,pvc
NAME                 TYPE        CLUSTER-IP    EXTERNAL-IP    PORT(S)    AGE
service/kubernetes   ClusterIP   10.96.0.1     <none>         443/TCP    139m
controlplane $ kompose convert
No command 'kompose' found, did you mean:
 Command 'compose' from package 'mime-support' (main)
kompose: command not found
controlplane $ ls
docker-compose.yml
```

docker-compose.yml

```yaml
1  version: "2"
2  services:
3    redis-master:
4      image: redis:latest
5      ports:
6        - "6379"
7    redis-slave:
8      image: gcr.io/google_samples/gb-redisslave:v1
9      ports:
10       - "6379"
11     environment:
12       - GET_HOSTS_FROM=dns
13   frontend:
14     image: gcr.io/google-samples/gb-frontend:v3
15     ports:
16       - "80:80"
17     environment:
18       - GET_HOSTS_FROM=dns
19
```

/root
- .bashrc
- .cache/
- .hushlogin
- .kube/
- .profile
- .ssh/
- .vimrc
- docker-compose.yml

Terminal

```
kompose: command not found
controlplane $ ls
docker-compose.yml
controlplane $ kubectl apply -f frontend-service.yaml,redis-master-service.yaml,redis-slave-service.yaml,frontend-deployment.yaml,redis-master-deploy
ment.yaml,redis-slave-deployment.yaml
the path "frontend-service.yaml" does not exist
the path "redis-master-service.yaml" does not exist
the path "redis-slave-service.yaml" does not exist
the path "frontend-deployment.yaml" does not exist
the path "redis-master-deployment.yaml" does not exist
the path "redis-slave-deployment.yaml" does not exist
controlplane $ kompose --provider openshift convert
No command 'kompose' found, did you mean:
 Command 'compose' from package 'mime-support' (main)
kompose: command not found
controlplane $ kompose convert -j
No command 'kompose' found, did you mean:
 Command 'compose' from package 'mime-support' (main)
kompose: command not found
controlplane $
```