* Launch a Centos container called "centos1" in detached mode: docker container run -d -it --name centos1 centos
* Inspect the bridge network and note the container IP address: docker network inspect bridge If you look at the "Containers" filed you will find the IPv4 address.  
  Store this value in an environment variable. export CENTOS\_IP=$(docker inspect -f '{{range .NetworkSettings.Networks}}{{.IPAddress}}{{end}}' $(docker ps -q))
* Launch another Centos container called "centos2" and get terminal access: docker container run -e CENTOS\_IP=${CENTOS\_IP} -it --name centos3 centos bash
* Ping your "centos1" container using the IP address from Step 3. ping ${CENTOS\_IP}
* Try and ping "centos1" using the container name: ping centos1 (It should Fail)

Cleanup

Stop and delete the centos3 container.

