

**Submitted by: Submitted to:**

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 **BATCH: 1 DevOps**

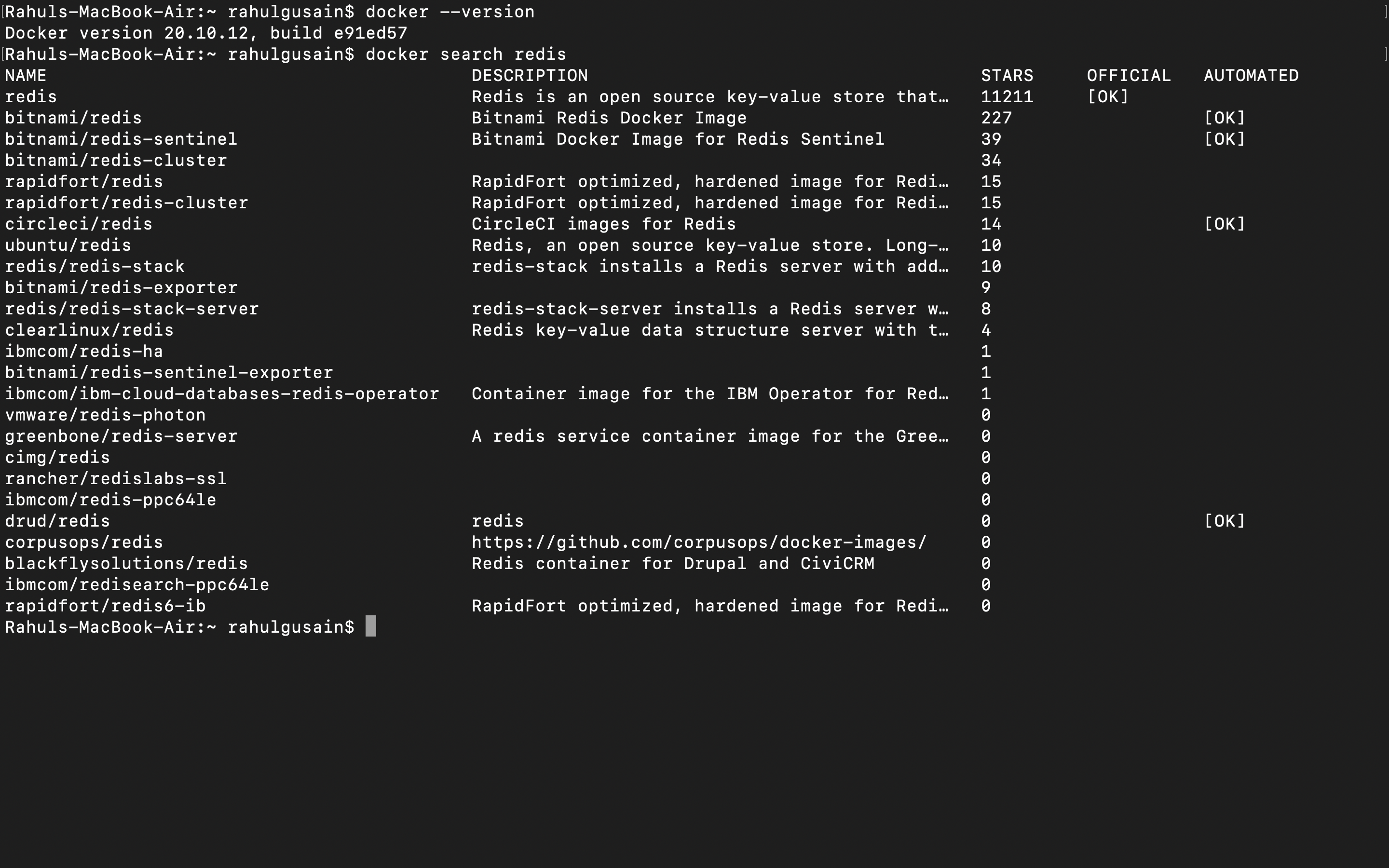
EXPERIMENT 2

**AIM: Working with Docker (Basic Commands)**

**Steps to Complete:**

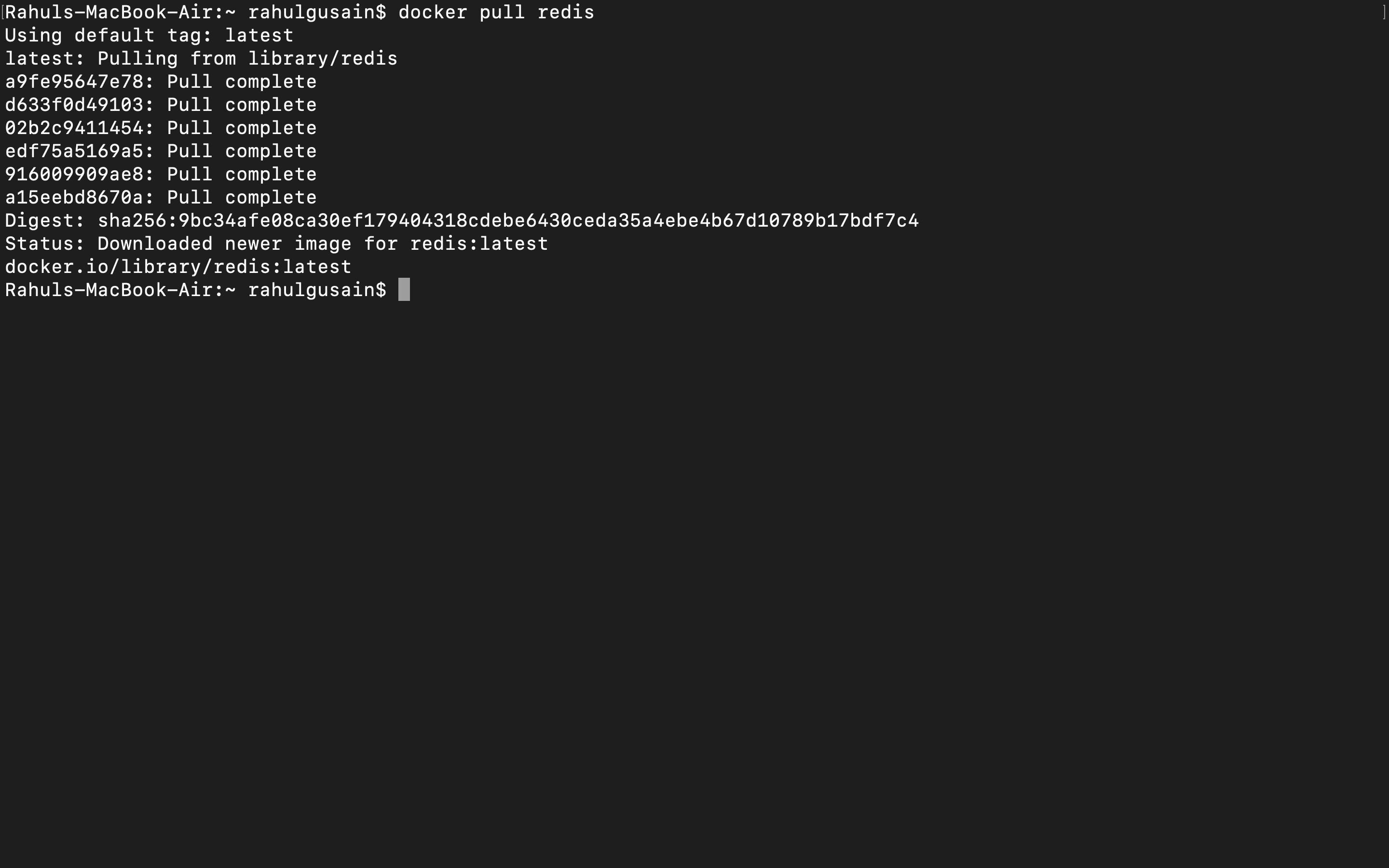
1. Search a Redis image on DockerHub

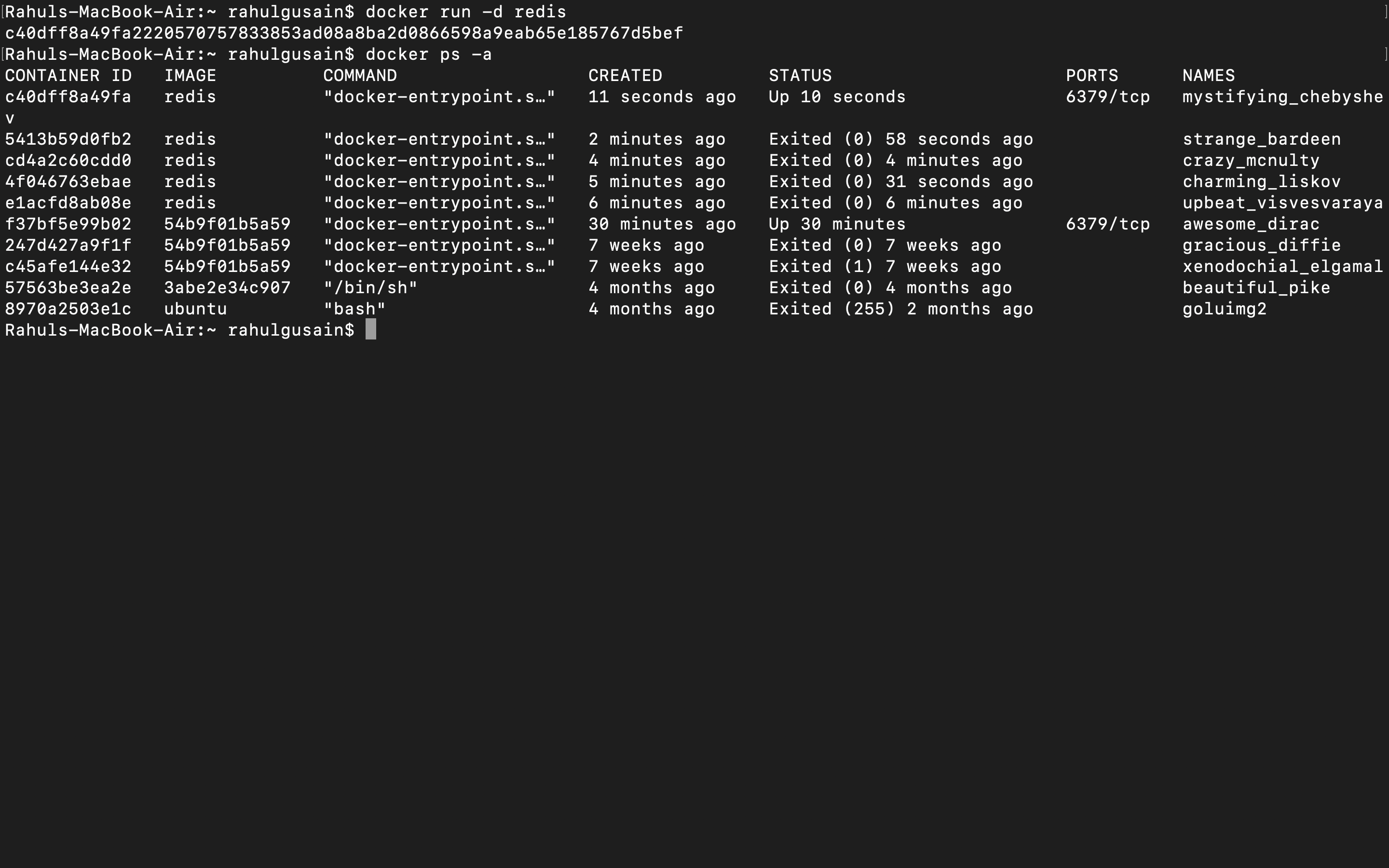
**Command:** docker search redis



2. Run Docker Container of Redis Image in background

**Command:** docker run -d redis

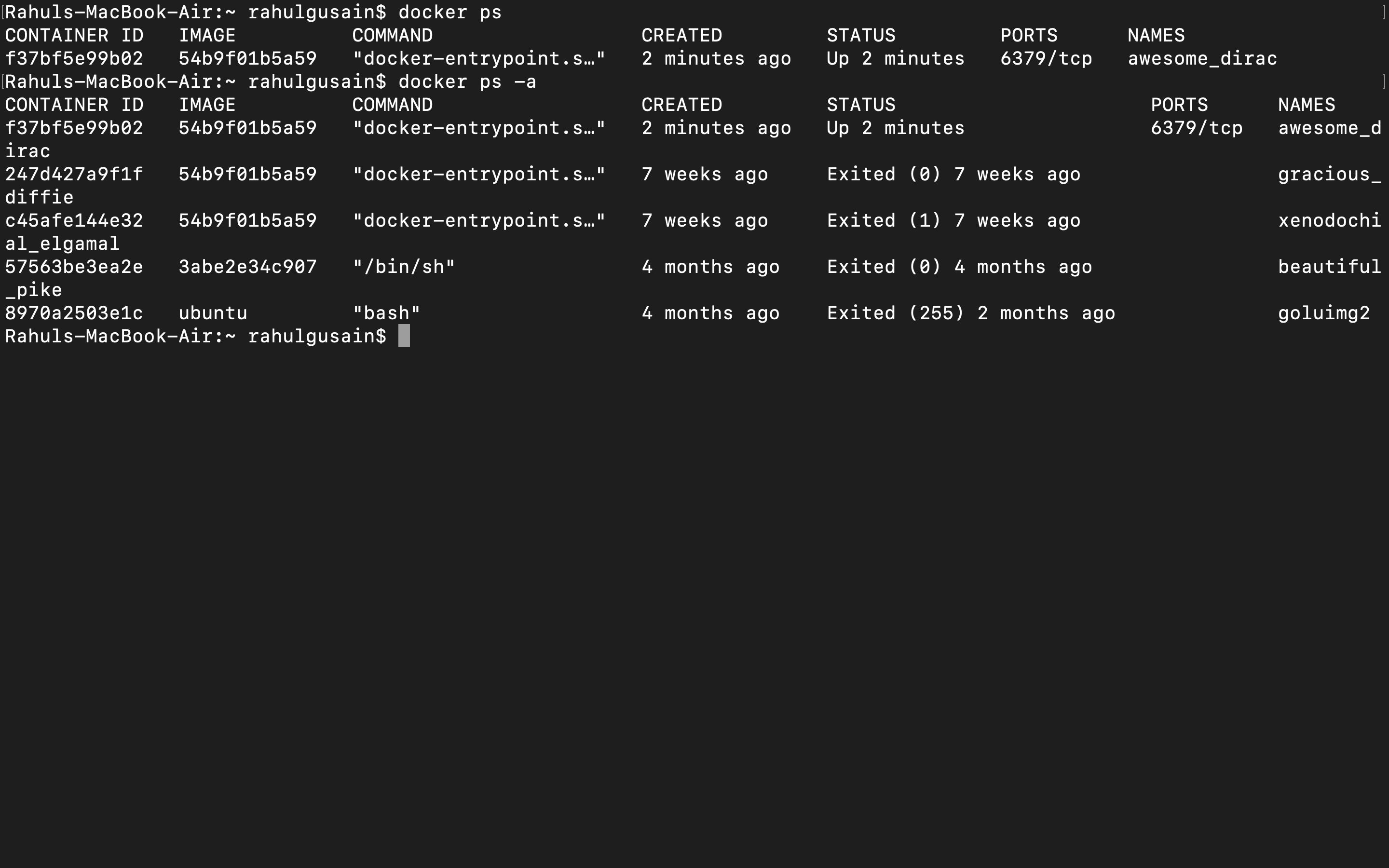




3. Run Docker PS and Docker PS –a

**Command:** docker ps

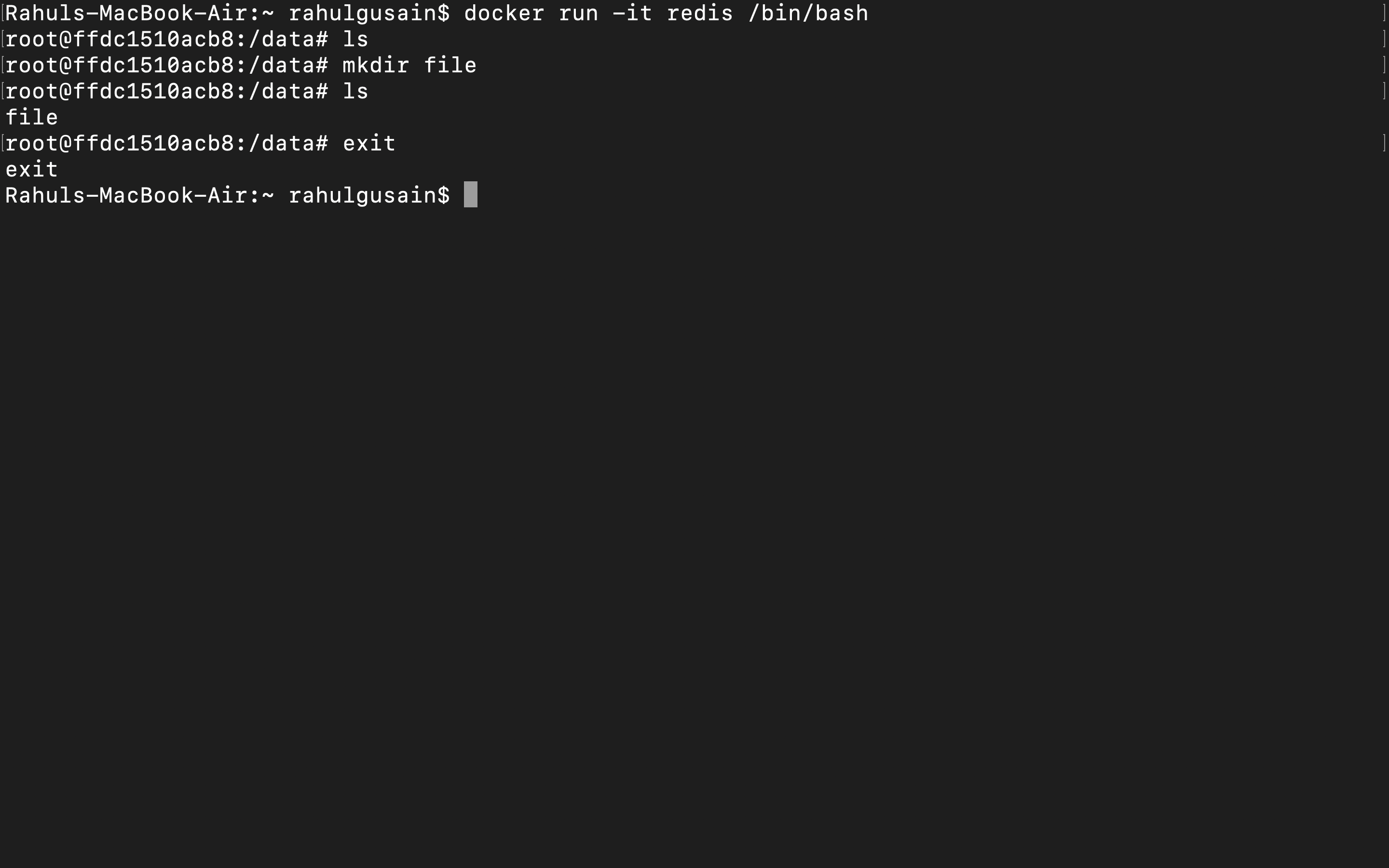
docker ps -a



4. Run Docker Container and take its console

**Command:** docker run –it redis /bin/bash

ls  
 exit

  
 5. Create a Docker Volume and connect it

**Command:**odocker run -it -v myvol:/data redis /bin/bash

