This is not mandatory reading, but here's the code we'll run in the "Role-based Access Control" videos. It may come in handy when you're doing the associated hands-on assignment.

USE ROLE accountadmin;

---> create a role

CREATE ROLE tasty\_de;

---> see what privileges this new role has

SHOW GRANTS TO ROLE tasty\_de;

---> see what privileges an auto-generated role has

SHOW GRANTS TO ROLE accountadmin;

---> grant a role to a specific user

GRANT ROLE tasty\_de TO USER [username];

---> use a role

USE ROLE tasty\_de;

---> try creating a warehouse with this new role

CREATE WAREHOUSE tasty\_de\_test;

USE ROLE accountadmin;

---> grant the create warehouse privilege to the tasty\_de role

GRANT CREATE WAREHOUSE ON ACCOUNT TO ROLE tasty\_de;

---> show all of the privileges the tasty\_de role has

SHOW GRANTS TO ROLE tasty\_de;

USE ROLE tasty\_de;

---> test to see whether tasty\_de can create a warehouse

CREATE WAREHOUSE tasty\_de\_test;

---> learn more about the privileges each of the following auto-generated roles has

SHOW GRANTS TO ROLE securityadmin;

SHOW GRANTS TO ROLE useradmin;

SHOW GRANTS TO ROLE sysadmin;

SHOW GRANTS TO ROLE public;