---- VALIDATION\_MODE ----

// Prepare database & table

CREATE OR REPLACE DATABASE COPY\_DB;

CREATE OR REPLACE TABLE COPY\_DB.PUBLIC.ORDERS (

ORDER\_ID VARCHAR(30),

AMOUNT VARCHAR(30),

PROFIT INT,

QUANTITY INT,

CATEGORY VARCHAR(30),

SUBCATEGORY VARCHAR(30));

// Prepare stage object

CREATE OR REPLACE STAGE COPY\_DB.PUBLIC.aws\_stage\_copy

url='s3://snowflakebucket-copyoption/size/';

LIST @COPY\_DB.PUBLIC.aws\_stage\_copy;

//Load data using copy command

COPY INTO COPY\_DB.PUBLIC.ORDERS

FROM @aws\_stage\_copy

file\_format= (type = csv field\_delimiter=',' skip\_header=1)

pattern='.\*Order.\*'

VALIDATION\_MODE = RETURN\_ERRORS;

SELECT \* FROM ORDERS;

COPY INTO COPY\_DB.PUBLIC.ORDERS

FROM @aws\_stage\_copy

file\_format= (type = csv field\_delimiter=',' skip\_header=1)

pattern='.\*Order.\*'

VALIDATION\_MODE = RETURN\_5\_ROWS ;

--- Use files with errors ---

create or replace stage copy\_db.public.aws\_stage\_copy

url ='s3://snowflakebucket-copyoption/returnfailed/';

list @copy\_db.public.aws\_stage\_copy;

-- show all errors --

copy into copy\_db.public.orders

from @copy\_db.public.aws\_stage\_copy

file\_format = (type=csv field\_delimiter=',' skip\_header=1)

pattern='.\*Order.\*'

validation\_mode=return\_errors;

-- validate first n rows --

copy into copy\_db.public.orders

from @copy\_db.public.aws\_stage\_copy

file\_format = (type=csv field\_delimiter=',' skip\_header=1)

pattern='.\*error.\*'

validation\_mode=return\_1\_rows;