## **READY TO RUMBLE?**

## WEEK 5 QUIZ

## HOW DO WE CREATE A NEW TABLE?

a.CREATE TABLE Users (id integer(255) primary key, fname varchar(255));

b.CREATE TABLE Users (id number(255), fname varchar(255));

c.CREATE TABLE Users (id integer primary key, fname varchar(255));

d.CREATE TABLE Users (id integer primary key null, fname varchar(255));

IF I HAVE 6 USERS, WITH ON AVERAGE 3 BOOKS PER USER, AND ON AVERAGE 4 REVIEWS PER BOOK, HOW MANY RECORDS WILL THIS QUERY RETURN? "SELET DISTINCT U.ID, B.ID FROM USERS U LEFT JOIN BOOKS BOOK ON U.ID = B.OWNERID LEFT JOIN REVIEWS R ON B.ID = R.BOOKID;"

a.6 b.18

c.24 d.72

IF I HAVE 6 USERS, WITH ON AVERAGE 3 BOOKS PER USER, AND ON AVERAGE 4 REVIEWS PER BOOK, HOW MANY RECORDS WILL THIS QUERY RETURN? "SELET DISTINCT \* FROM USERS U LEFT JOIN BOOKS B ON U.ID = B.OWNERID LEFT JOIN REVIEWS R ON B.ID = R.BOOKID;"

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## HOW DO WE COUNT THE NUMBER OF RECORDS IN A DATASET?

a.SELECT NUMBER FROM dataset;

b.SELECT COLUMN COUNT FROM dataset;

c.SELECT COUNT(\*) FROM dataset;

d.SELECT \* FROM dataset COUNT BY column\_name;