/\* Put your data in here and query it! \*/

CREATE TABLE picks(

id INTEGER PRIMARY KEY,

pick\_number INTEGER,

name TEXT,

college TEXT,

picked\_by TEXT,

position TEXT);

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(1,"Jameis Winston","Florida State","Tampa Bay","QB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(2,"Marcus Mariota","Oregon","Tennessee","QB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(3,"Dante Fowler Jr.","Florida","Jacksonville","DE");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(4,"Amari Cooper","Alabama","Oakland","WR");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(5,"Brandon Scherff ","Iowa","Washington","OT");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(6,"Leonard Williams","USC","New York Jets","DE");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(7,"Kevin White","West Virginia","Chicago","WR");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(8,"Vic Beasley","Clemson","Atlanta","OLB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(9,"Ereck Flowers","Miami(FL)","New York Giants","OT");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(10,"Todd Gurley","Georgia","St. Louis","RB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(11,"Trae Waynes","Michigan St.","Minnesota","CB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(12,"Danny Shelton","Washington","Cleveland","DT");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(13,"Andrus Peat ","Stanford","New Orleans","OT");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(14,"DeVante Parker","Louisville","Miami","WR");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(15,"Melvin Gordon","Wisconsin","San Diego","RB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(16,"Kevin Johnson","Wake Forest","Houston","CB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(17,"Arik Armstead","Oregon","San Francisco", "DT");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(18,"Marcus Peters","Washington","Kansas City","CB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(19,"Cameron Erving","Florida State","Cleveland","C");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(20,"Nelson Agholor","USC","Philadelphia","WR");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(21,"Cedric Ogbuehi ","Texas A&M","Cincinnati","OT");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(22,"Bud Dupree","Kentucky","Pittsburgh","OLB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(23,"Shane Ray","Missouri","Denver","OLB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(24,"D.J. Humphries","Florida","Arizona","OT");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(25,"Shaq Thompson","Washington","Carolina","OLB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(26,"Breshad Perriman","UCF","Baltimore","WR");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(27,"Byron Jones","Connecticut","Dallas","CB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(28,"Laken Tomlinson","Duke","Detroit","OG");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(29,"Phillip Dorsett ","Miami(FL)","Indianapolis","WR");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(30,"Damarious Randall","Arizona St.","Green Bay","S");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(31,"Stephon Anthony","Clemson","New Orleans","ILB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(32,"Malcom Brown","Texas","New England","DT");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(33,"Landon Collins","Alabama","New York Giants","S");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(34,"Donovan Smith","Penn State","Tampa Bay","OT");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(35,"Mario Edwards Jr.","Florida State","Oakland","DE");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(36,"TJ Yeldon","Alabama","Jacksonville","RB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(37,"Devin Smith ","Ohio St.","New York Jets","WR");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(38,"Preston Smith","Mississippi St.","Washington","DE");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(39,"Eddie Goldman","Florida State","Chicago","DT");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(40,"Dorial Green-Beckham","Missouri","Tennessee","WR");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(41,"Devin Funchess","Michigan","Carolina","WR");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(42,"Jalen Collins","LSU","Atlanta","CB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(43,"Benardrick McKinney","Mississippi St.","Houston","ILB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(44,"Hau'Oli Kikaha","Washington","New Orleans","OLB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(45,"Eric Kendricks ","UCLA","Minnesota","ILB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(46,"Jaquiski Tartt","Samford","San Francisco","S");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(47,"Eric Rowe","Utah","Philadelphia","CB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(48,"Denzel Perryman","Miami (FL)","San Diego","ILB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(49,"Mitch Morse","Missouri","Kansas City", "OG");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(50,"Ronald Darby","Florida State"," Buffalo","CB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(51,"Nate Orchard","Utah","Cleveland","OLB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(52,"Jordan Phillips","Oklahoma","Miami","DT");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(53,"Jake Fisher ","Oregon","Cincinnati","OT");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(54,"Ameer Abdullah","Nebraska","Detroit","RB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(55,"Maxx Williams","Minnesota","Baltimore","TE");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(56,"Senquez Golson","Mississippi","Pittsburgh","CB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(57,"Robert Havenstein","Wisconsin","St. Louis","OT");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(58,"Markus Golden","Missouri","Arizona","DE");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(59,"Ty Sambrailo","Colorado St.","Denver","OT");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(60,"Randy Gregory","Nebraska","Dallas","OLB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(61,"Ali Marpet ","Hobart","Tampa Bay","OG");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(62,"Quinten Rollins","Miami (OH)","Green Bay","CB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(63,"Frank Clark","Michigan","Seattle","DE");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(64,"Jordan Richards","Stanford","New England","S");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(65,"D'Joun Smith","Florida Atlantic","Indianapolis","CB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(66,"Jeremiah Poutasi","Utah","Tennessee","OG");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(67,"A.J. Cann","South Carolina","Jacksonville","OG");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(68,"Clive Walford","Miami(FL)","Oakland","TE");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(69,"Tyler Lockett ","Kansas State","Seattle","WR");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(70,"Jaelen Strong","Arizona St.","Houston","WR");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(71,"Hroniss Grasu","Oregon","Chicago","C");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(72,"Jamon Brown","Louisville","St. Louis","OT");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(73,"Tevin Coleman","Indiana","Atlanta","RB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(74,"Owa Odighizuwa","UCLA","New York Giants","DE");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(75,"Garrett Grayson","Colorado St.","New Orleans","QB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(76,"Chris Conley","Georgia","Kansas City","WR");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(77,"Duke Johnson ","Miami(FL)","Cleveland","RB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(78,"P.J. Williams","Florida State","New Orleans","CB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(79,"Eli Harold","Virginia","San Francisco","OLB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(80,"Alex Carter","Stanford","Detroit","CB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(81,"John Miller","Louisville","Buffalo", "OG");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(82,"Lorenzo Mauldin","Louisville","NY Jets","OLB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(83,"Craig Mager","Texas State","San Diego","CB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(84,"Jordan Hicks","Texas","Philadelphia","ILB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(85,"Tyler Kroft ","Rutgers","Cincinnati","TE");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(86,"David Johnson","Northern Iowa","Arizona","RB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(87,"Sammie Coates","Auburn","Pittsburgh","WR");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(88,"Danielle Hunter","LSU","Minnesota","DE");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(89,"Sean Mannion","Oregon State","St. Louis","QB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(90,"Carl Davis","Iowa","Baltimore","DT");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(91,"Chaz Green","Florida","Dallas","OT");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(92,"Jeff Heuerman","Ohio St.","Denver","TE");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(93,"Henry Anderson ","Stanford","Indianapolis","DE");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(94,"Ty Montgomery","Stanford","Green Bay","WR");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(95,"Matt Jones","Florida","Washington","RB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(96,"Xavier Cooper","Washington State","Cleveland","DT");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(97,"Geneo Grissom","Oklahoma","New England","DE");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(98,"Steven Nelson","Oregon State","Kansas City","CB");

INSERT INTO picks (pick\_number, name, college, picked\_by, position)

VALUES(99,"Paul Dawson","TCU","Cincinnati","OLB");

/\*Average Value\*/

SELECT AVG(pick\_number)

FROM picks;

/\*Max Value\*/

SELECT MAX(pick\_number)

FROM picks;

/\*Min Value\*/

SELECT MIN(pick\_number)

FROM picks;

/\*HAVING Category\*/

SELECT college, AVG(pick\_number) AS college\_pick FROM picks

GROUP BY college

HAVING college\_pick < 28;

SELECT college, MAX(pick\_number) AS college\_pick FROM picks

GROUP BY college

HAVING college\_pick < 28;

SELECT college, MIN(pick\_number) AS college\_pick FROM picks

GROUP BY college

HAVING college\_pick < 28;

/\*CASE\*/

SELECT pick\_number, college,

CASE

WHEN pick\_number > 75 THEN "Bad"

WHEN pick\_number >50 THEN "Decent"

WHEN pick\_number > 25 THEN "Good"

WHEN pick\_number > 10 THEN "Great"

ELSE "Best"

END AS "Quality"

FROM picks;

/\*AND\*/

SELECT \* from picks WHERE pick\_number < 25 AND college = "Oregon";

/\*OR\*/

SELECT \* from picks WHERE pick\_number < 25 OR pick\_number > 75;