Overview
The dataset contains basketball player statistics taken from seasons of the NBA league.

Basketball 101
Basketball is a team sport in which 2 teams of 5 players each compete with the goal of shooting a ball (offense) through the defender's hoop (scoring a **field goal**) while preventing the opposing team from shooting through their own hoop (defense).

A field goal is worth **2 points**, unless made from behind the three-point line, when it is worth **3 points**. After a foul, the injured party is given one or more one-point **free throws**. Players advance the ball by bouncing it while walking or running (**dribbling**) or by **passing** it to a teammate, both of which require considerable skill. On defense, players may **steal** the ball from a dribbler, intercept passes, or **block** shots; either offense or defense may collect a **rebound** i.e. a missed shot that bounces from the board behind the hoop.

An **assist** is attributed to a player who passes the ball to a teammate in a way that leads to a score by field goal. A **turnover** occurs when a team loses possession of the ball to the opposing team. Some players are prone to turnovers because of having poor court vision or making mental mistakes. Also, many superstars average more turnovers than anybody on their team as they will often be handling the ball. A point guard may often have the most turnovers because they are usually the player that possesses the ball most for their respective team.

A brief description of the column meanings is given on the next pages (below).

Attributes

Year   NBA season.

Rk   This column does not have any basketball related meaning.

Player   Name of player.

Pos   Player position - each of the 5 players has a particular position i.e. PG, point guard, SG, shooting guard, SF, small forward, PF, power forward, C, center.

Age   Age of player.

Tm   The team to which the player belongs.

G   Number of Games played.

GS   Number of Games started.

MP   Minutes played per game.

FG   Successful Field Goals per game.

FGA   Field Goals attempted per game.

FG%   Successful Field Goals Percentage for season.

3P   Number of 3 Pointers scored per game.

3PA   Number of 3 Pointers Attempted per game.

2P   Number of 2 Pointers scored per game.

2PA   Number of 2 Pointers Attempted per game.

eFG%   Effective field goal percentage per season (Measures field goal percentage adjusting for successful 3-point field goals being 1.5 times more valuable than made 2-point field goals.).

FT   Successful Free throws per game.

FTA   Free throws attempted per game.

FT%   Successful Free throw percentage for season.

ORB   Offensive rebounds per game.

DRB   Defensive rebounds per game.

TRB   Total rebounds per game.

AST   Assists per game.

STL   Steals per game.

BLK   Blocks per game.

TOV   Turnovers per game.

PF   Personal fouls per game.

PTS   Points per game.