1. **Calculate the average wage for players in each league.**

**Club according to their Leagues:**

To Team up all the clubs under the major five leagues with the help of wikipedia in EXCEL/Dataset:

=IF(OR(

J2="Arsenal",

J2="Aston Villa",

J2="Blackburn Rovers",

J2="Chelsea",

J2="Coventry City",

J2="Leicester City",

J2="Crystal Palace",

J2="Everton",

J2="Ipswich Town",

J2="Leeds United",

J2="Liverpool",

J2="Manchester City",

J2="Manchester United",

J2="Middlesbrough",

J2="Norwich City",

J2="Nottingham Forest",

J2="Oldham Athletic",

J2="Queens Park Rangers",

J2="Sheffield United",

J2="Sheffield Wednesday",

J2="Southampton",

J2="Tottenham Hotspur",

J2="West Ham United",

J2="Watford",

J2="Wimbledon"),

"English Premier League",

IF(OR(

J2="[Alavés](https://en.wikipedia.org/wiki/Deportivo_Alav%C3%A9s)",

J2="[Celta Vigo](https://en.wikipedia.org/wiki/RC_Celta_de_Vigo" \o "RC Celta de Vigo)",

J2="[Getafe](https://en.wikipedia.org/wiki/Getafe_CF)",

J2="[Girona](https://en.wikipedia.org/wiki/Girona_FC)",

J2="[Las Palmas](https://en.wikipedia.org/wiki/UD_Las_Palmas)",

J2="[Leganés](https://en.wikipedia.org/wiki/CD_Legan%C3%A9s)",

J2="[Mallorca](https://en.wikipedia.org/wiki/RCD_Mallorca" \o "RCD Mallorca)",

J2="[Osasuna](https://en.wikipedia.org/wiki/CA_Osasuna)",

J2="[Rayo Vallecano](https://en.wikipedia.org/wiki/Rayo_Vallecano" \o "Rayo Vallecano)",

J2="[Real Betis](https://en.wikipedia.org/wiki/Real_Betis)",

J2="[Valladolid](https://en.wikipedia.org/wiki/Real_Valladolid)",

J2="Real Madrid CF",

J2="Barcelona",

J2="Atlético Madrid",

J2="Sevilla",

J2="Valencia",

J2="Villarreal CF",

J2="Real Sociedad",

J2="Athletic Bilbao",

J2="Athletic Club de Bilbao",

J2="FC Barcelona",

J2="Valencia CF",

J2="RC Celta de Vigo",

J2="Espanyol"),

"Spanish Premier League (La Liga)",

IF(OR(

J2="[FC Augsburg](https://en.wikipedia.org/wiki/FC_Augsburg)",

J2="1. FC Köln",

J2="1. FSV Mainz 05",

J2="1. FC Nürnberg",

J2="1. FC Kaiserslautern",

J2="1. FC Union Berlin",

J2="FC Bayern Munich",

J2="[VfL Bochum](https://en.wikipedia.org/wiki/VfL_Bochum)",

J2="[Borussia Mönchengladbach](https://en.wikipedia.org/wiki/Borussia_M%C3%B6nchengladbach)",

J2="[Eintracht Frankfurt](https://en.wikipedia.org/wiki/Eintracht_Frankfurt" \o "Eintracht Frankfurt)",

J2="[SC Freiburg](https://en.wikipedia.org/wiki/SC_Freiburg" \o "SC Freiburg)",

J2="[1. FC Heidenheim](https://en.wikipedia.org/wiki/1._FC_Heidenheim" \o "1. FC Heidenheim)",

J2="[TSG Hoffenheim](https://en.wikipedia.org/wiki/TSG_1899_Hoffenheim" \o "TSG 1899 Hoffenheim)",

J2="[Holstein Kiel](https://en.wikipedia.org/wiki/Holstein_Kiel)",

J2="[RB Leipzig](https://en.wikipedia.org/wiki/RB_Leipzig)",

J2="[Mainz 05](https://en.wikipedia.org/wiki/1._FSV_Mainz_05)",

J2="[FC St. Pauli](https://en.wikipedia.org/wiki/FC_St._Pauli)",

J2="[Union Berlin](https://en.wikipedia.org/wiki/1._FC_Union_Berlin)",

J2="[VfL Wolfsburg](https://en.wikipedia.org/wiki/VfL_Wolfsburg" \o "VfL Wolfsburg)",

J2="Bayern Munich",

J2="Borussia Dortmund",

J2="RB Leipzig",

J2="Schalke",

J2="VfB Stuttgart",

J2="FC Schalke 04",

J2="Werder Bremen",

J2="Bayer 04 Leverkusen",

J2="TSG 1899 Hoffenheim",

J2="Bayer Leverkusen"),

"German Premier League (Bundesliga)",

IF(OR(

J2="[Angers](https://en.wikipedia.org/wiki/Angers_SCO)",

J2="AS Saint-Étienne",

J2="[Auxerre](https://en.wikipedia.org/wiki/AJ_Auxerre)",

J2="[Brest](https://en.wikipedia.org/wiki/Stade_Brestois_29)",

J2="[Le Havre](https://en.wikipedia.org/wiki/Le_Havre_AC)",

J2="[Lens](https://en.wikipedia.org/wiki/RC_Lens)",

J2="Lyon",

J2="[Montpellier](https://en.wikipedia.org/wiki/Montpellier_HSC" \o "Montpellier HSC)",

J2="[Nantes](https://en.wikipedia.org/wiki/FC_Nantes)",

J2="[Nice](https://en.wikipedia.org/wiki/OGC_Nice)",

J2="[Reims](https://en.wikipedia.org/wiki/Stade_de_Reims)",

J2="[Rennes](https://en.wikipedia.org/wiki/Stade_Rennais_F.C.)",

J2="[Saint-Étienne](https://en.wikipedia.org/wiki/AS_Saint-%C3%89tienne)",

J2="[Strasbourg](https://en.wikipedia.org/wiki/RC_Strasbourg_Alsace" \o "RC Strasbourg Alsace)",

J2="[Toulouse](https://en.wikipedia.org/wiki/Toulouse_FC)",

J2="Paris Saint-Germain",

J2="Olympique Lyonnais",

J2="Marseille",

J2="AS Monaco",

J2="Lille"),

"French Premier League (Ligue 1)",

IF(OR(

J2="Juventus",

J2="Cagliari",

J2="[Bologna](https://en.wikipedia.org/wiki/Bologna_FC_1909" \o "Bologna FC 1909)",

J2="[Como](https://en.wikipedia.org/wiki/Como_1907)",

J2="[Empoli](https://en.wikipedia.org/wiki/Empoli_FC)",

J2="[Fiorentina](https://en.wikipedia.org/wiki/ACF_Fiorentina" \o "ACF Fiorentina)",

J2="[Genoa](https://en.wikipedia.org/wiki/Genoa_CFC)",

J2="[Hellas Verona](https://en.wikipedia.org/wiki/Hellas_Verona_FC)",

J2="[Juventus](https://en.wikipedia.org/wiki/Juventus_FC" \o "Juventus FC)",

J2="[Lecce](https://en.wikipedia.org/wiki/US_Lecce)",

J2="[Monza](https://en.wikipedia.org/wiki/AC_Monza)",

J2="[Parma](https://en.wikipedia.org/wiki/Parma_Calcio_1913)",

J2="[Torino](https://en.wikipedia.org/wiki/Torino_FC)",

J2="[Udinese](https://en.wikipedia.org/wiki/Udinese_Calcio)",

J2="[Venezia](https://en.wikipedia.org/wiki/Venezia_FC)",

J2="Milan",

J2="Inter",

J2="Roma",

J2="Napoli",

J2="Lazio",

J2="Atalanta"),

"Italian Premier League (Serie A)",

"Other Leagues")))))