```
import os
import pandas as pd
import numpy as np
import warnings
warnings.filterwarnings('ignore')
import datetime
import dsp
```

Daily selection

```
In [2]:
```

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_seleccion")
df=dsp.daily_prediction_criterio(df_prediccion)
dsp.correcion_horario(df)
```

Out[2]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
91	01/07/2021	18:10	baseball	usa	mlb	Cleveland Indians	Houston Astros	1.5	1.90	100	Cleveland Indians
94	01/07/2021	18:20	baseball	usa	mlb	Atlanta Braves	New York Mets	7	1.90	100	OVER
93	01/07/2021	19:30	basketball	usa	nba	Milwaukee Bucks	Atlanta Hawks	215	1.90	100	OVER
92	02/07/2021	17:00	soccer	brazil	serie-b	Nautico	Operario	TEAM1	1.91	100	TEAM1

In [3]:

```
df_prediccion = dsp.load_data(tbl="tbl_stevehudson_soccer")
df=dsp.daily_prediction(df_prediccion)
dsp.correcion_horario(df)
```

Out[3]:

_		hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
	107	10:00	02/07/2021	soccer/jordan_premier-league	Al Hussein	Al Wehdat	8.98	5.07	1.25	4-Al Wehdat 0.31

In [4]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_ou")
df=dsp.daily_prediction_criterio(df_prediccion)
df['objetivo'] = df['objetivo']-5
dsp.correcion_horario(df)
```

Out[4]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
201	01/07/2021	19:30	basketball	usa	nba	Milwaukee Bucks	Atlanta Hawks	215.0	1.9	100	OVER

In [5]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_ou_base")
df=dsp.daily_prediction_criterio(df_prediccion)
df['objetivo'] = df['objetivo']-2
dsp.correcion horario(df)
```

```
Out[5]:
          date hora
                      sport area league
                                             team1
                                                          team2 objetivo odd criterio outcome
 128 01/07/2021 18:20 baseball
                                   mlb Atlanta Braves New York Mets
                                                                                       OVER
In [6]:
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_ou_hockey")
df=dsp.daily_prediction_criterio(df_prediccion)
df['objetivo'] = df['objetivo']-1
dsp.correcion_horario(df)
Out[6]:
  date hora sport area league team1 team2 objetivo odd criterio outcome
In [7]:
df prediccion = dsp.load data(tbl="tbl prediccion premium ou soccer")
df=dsp.daily_prediction_criterio(df_prediccion)
df['objetivo'] = df['objetivo']-1
dsp.correcion horario(df)
Out[7]:
  date hora sport area league team1 team2 objetivo odd criterio outcome
In [8]:
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_hp")
df=dsp.daily prediction criterio(df prediccion)
dsp.correcion_horario(df)
Out[8]:
          date
              hora
                      sport area league
                                                team1
                                                             team2 obietivo odd criterio
                                                                                             outcome
172 01/07/2021 18:10
                                   mlb Cleveland Indians
                                                                                   100 Cleveland Indians
                    baseball
                                                       Houston Astros
                                                                       1.50
                                                                            1.9
                            usa
                                                            Portland
 174 01/07/2021 20:30
                                                                                             Austin FC
                     soccer
                            usa
                                   mls
                                             Austin FC
                                                                      -0.25 1.9
                                                                                   100
                                                             Timbers
In [9]:
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_empate_soccer")
df=dsp.daily_prediction_criterio(df_prediccion)
dsp.correcion_horario(df)
Out[9]:
  date hora sport area league team1 team2 objetivo odd criterio outcome
In [10]:
df prediccion = dsp.load_data(tbl="tbl_prediccion_premium_model2_soccer")
df=dsp.daily prediction criterio(df prediccion)
dsp.correcion_horario(df)
Out[10]:
         date hora
                    sport
                            area
                                        league
                                                       team1
                                                                  team2 obietivo odd criterio outcome
89 02/07/2021 05:00 soccer australia
                                                   Green Gully Altona Magic
                                                                         TEAM1 2.11
                                                                                        100
                                                                                             TEAM1
                                     npl-victoria
```

```
ireland
area
82 02/07/2021
date
                                            premier-division
league
                                                                       Bohemians
team1
                                                                                      St. Patricks team2
                                                                                                                                TEAM1 outcome
                                                                                                    TEAM1
objetivo
                                                                                                               2.09
odd
   02/07/2021
                  13:45
                          soccer
                                     ireland
                                              premier-division
                                                                         Drogheda
                                                                                       Finn Harps
93 02/07/2021 14:00 soccer
                                     ireland
                                              premier-division
                                                                Shamrock Rovers
                                                                                          Dundalk
                                                                                                     TEAM1 1.85
                                                                                                                          100
                                                                                                                                  TEAM1
83 02/07/2021 17:00 soccer
                                      brazil
                                                       serie-b
                                                                           Nautico
                                                                                         Operario
                                                                                                     TEAM1 1.91
                                                                                                                          100
                                                                                                                                  TEAM1
```

In [11]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_model_soccer")
df=dsp.daily_prediction_criterio(df_prediccion)
dsp.correcion_horario(df)
```

Out[11]:

date hora sport area league team1 team2 objetivo odd criterio outcome

In []:

In [12]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_0")
df = dsp.daily_prediction_model(df_prediccion)
dsp.correcion_horario(df)
```

Out[12]:

hora date area league team1 team2 team1_odds draw_odds team2_odds objetivo Rating auc

In []:

In [13]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_0")
df = dsp.daily_prediction_model(df_prediccion,min_auc=0,min_games=5)
dsp.correcion_horario(df)
```

Out[13]:

	hora	date	area	league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo	Rating a
4749	05:00	02/07/2021	soccer@australia	npl- victoria	Green Gully	Altona Magic	2.11	3.70	2.97	TEAM2	-81.694674
4759	13:45	02/07/2021	soccer@ireland	premier- division	Bohemians	St. Patricks	2.09	3.40	3.43	TEAM1	108.483661
4760	13:45	02/07/2021	soccer@ireland	premier- division	Derry City	Waterford	1.72	3.61	4.85	TEAM1	228.137055

In [14]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_magic")
df = dsp.daily_prediction_criterio(df_prediccion)
dsp.correcion_horario(df)
```

Out[14]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	m_criterio
921	02/07/2021	10:00	soccer	egypt	premier-league	Ceramica Cleopatra	Aswan SC	X1	1.69	274.0
920	02/07/2021	10:00	soccer	kazakhstan	premier-league	Aktobe	FK Akzhayik	X2	2.68	200.0
919	02/07/2021	17:00	soccer	hrazil	serie-h	Coritiba	Remo	X2	4.75	100.0

date hora sport area league team1 team2 obietivo odd m criterio

NHL CLUSTER FALLO

```
In [15]:
```

```
df_prediccion = dsp.load_data(tbl="tbl_fallo_nhl")
dsp.daily_prediction(df_prediccion)
```

Out[15]:

hora date area_league team1 team2 team1_odds draw_odds team2_odds objetivo

```
In [16]:
```

```
df_prediccion = dsp.load_data(tbl="tbl_fallo_nhl_original")
dsp.daily_prediction(df_prediccion)
```

Out[16]:

hora date area_league team1 team2 team1_odds draw_odds team2_odds objetivo

TAN!! SPECIAL SELECTION

In [17]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machinTAN")
df=dsp.daily_prediction(df_prediccion)
dsp.correcion_horario(df)
```

Out[17]:

	ı	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
24	196 0	05:30	02/07/2021	/soccer/australia/npl-victoria/oakleigh-cannon	Oakleigh Cannons	Dandenong City	1.48	4.68	5.29	TEAM1
24	194 1	11:00	02/07/2021	/soccer/norway/obos- ligaen/aalesund-asane-Mepa	Aalesund	Asane	1.57	4.20	5.31	TEAM1
24	195 1	11:00	02/07/2021	/soccer/norway/obos-ligaen/bryne- stjordals-bli	Bryne	Stjordals Blink	1.47	4.54	6.10	TEAM1

```
In [18]:
```

```
df_prediccion = dsp.load_data(tbl="tbl_fallo_hockey")
dsp.daily_prediction(df_prediccion)
```

Out[18]:

hora date area_league team1 team2 team1_odds draw_odds team2_odds objetivo

Gana Favorito en ODDs finales.

```
In [19]:
```

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin_inversos")
```

```
asp.aally_prealction(ar_prealccion)
```

Out[19]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
275	02:30	2021-07- 02	/soccer/usa/mls/austin-fc-portland- timbers-h2m	Austin FC	Portland Timbers	2.23	3.37	3.27	0.248237

GANA 1 si objetivo es mayor a 0.52, GANA 2 si es menor a 49

In [20]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin6_glicko")
dsp.daily_prediction(df_prediccion)
```

Out[20]:

hora date area_league team1 team2 team1_odds draw_odds team2_odds objetivo

Premium

In [21]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium")
dsp.daily_prediction_criterio(df_prediccion)
```

Out[21]:

_		date	hora	sport	area	league	team1	team2	objetivo	outcome	odd	m_criterio
	1736	2021-07-02	23:00	soccer	brazil	serie-b	Coritiba	Remo	X2	1.000000	4.75	100
	1737	2021-07-02	00:10	baseball	usa	mlb	Cleveland Indians	Houston Astros	UNDER	0.584613	1.90	100
	1738	2021-07-02	01:30	basketball	usa	nba	Milwaukee Bucks	Atlanta Hawks	OVER	0.595905	1.90	100

Criterio

In [22]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machinTAN_criterio")
dsp.daily_prediction_criterio(df_prediccion)
```

Out[22]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	m_criterio
1623	2021-07-02	11:30	soccer	australia	npl-victoria	Oakleigh Cannons	Dandenong City	TEAM1	1.48	162
1624	2021-07-02	16:00	soccer	belarus	vysshaya-liga	FC Minsk	Smorgon	TEAM1	1.52	190
1625	2021-07-02	16:00	soccer	egypt	premier-league	Ceramica Cleopatra	Aswan SC	TEAM1	1.69	274
1626	2021-07-02	17:00	soccer	norway	obos-ligaen	Aalesund	Asane	TEAM1	1.57	220
1627	2021-07-02	17:00	soccer	norway	obos-ligaen	Bryne	Stjordals Blink	TEAM1	1.47	154

In [23]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machinTAN11")
dsp.daily_prediction(df_prediccion)
```

Out[23]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
1886	11:30	2021- 07-02	/soccer/australia/npl-victoria/oakleigh- cannon	Oakleigh Cannons	Dandenong City	1.48	4.68	5.29	TEAM1
1887	16:00	2021- 07-02	/soccer/belarus/vysshaya-liga/fc- minsk-smorgon	FC Minsk	Smorgon	1.52	4.65	5.01	TEAM1
1888	16:00	2021- 07-02	/soccer/egypt/premier- league/ceramica-cleopatr	Ceramica Cleopatra	Aswan SC	1.69	3.32	5.38	TEAM1
1889	17:00	2021- 07-02	/soccer/norway/obos-ligaen/aalesund-asane-Mepa	Aalesund	Asane	1.57	4.20	5.31	TEAM1
1890	17:00	2021- 07-02	/soccer/norway/obos-ligaen/bryne- stjordals-bli	Bryne	Stjordals Blink	1.47	4.54	6.10	TEAM1

In [24]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machinTAN_criterio2")
dsp.daily_prediction_criterio(df_prediccion)
```

Out[24]:

date hora sport area league team1 team2 objetivo odd m_criterio

In [25]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machinTAN_criterio3")
dsp.daily_prediction_criterio(df_prediccion)
```

Out[25]:

date hora sport area league team1 team2 objetivo odd m_criterio

OVER UNDER

In [26]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_basel")
dsp.daily_prediction_criterio(df_prediccion)
```

Out[26]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
2598	2021-07-02	11:00	soccer	australia	npl-victoria	Green Gully	Altona Magic	4.00	1.28	100	0.562614
2597	2021-07-02	18:00	soccer	lithuania	a-lyga	Banga	Suduva	3.75	1.30	100	0.508683
2596	2021-07-02	17:00	soccer	norway	obos-ligaen	Ham-Kam	UII/Kisa	4.00	1.31	100	0.882054
2589	2021-07-02	00:05	baseball	usa	mlb	Pittsburgh Pirates	Milwaukee Brewers	10.00	1.40	100	0.805288
2590	2021-07-02	00:10	baseball	usa	mlb	Cleveland Indians	Houston Astros	10.50	1.45	100	0.584613
2591	2021-07-02	00:10	baseball	usa	mlb	Cincinnati Reds	San Diego Padres	11.50	1.44	100	0.728053
2592	2021-07-02	00:20	baseball	usa	mlb	Atlanta Braves	New York Mets	9.00	1.37	100	0.384735
2593	2021-07-02	01:40	baseball	usa	mlb	Colorado Rockies	St.Louis Cardinals	13.00	1.46	100	0.603446
2595	2021-07-02	02:30	soccer	usa	mls	Austin FC	Portland Timbers	3.50	1.37	100	0.249909
2594	2021-07-02	01:30	basketball	usa	nba	Milwaukee Bucks	Atlanta Hawks	220.00	1.59	100	0.595905

In [27]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_handicap1")
dsp.daily_prediction_criterio(df_prediccion)
```

Out[27]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
600	2021-07-02	00:05	baseball	usa	mlb	Washington Nationals	Los Angeles Dodgers	1.00	1.9	100	0.498937
601	2021-07-02	00:10	baseball	usa	mlb	Cleveland Indians	Houston Astros	1.50	1.9	100	0.579628
602	2021-07-02	01:40	baseball	usa	mlb	Colorado Rockies	St.Louis Cardinals	1.00	1.9	100	0.570536
598	2021-07-02	02:30	soccer	usa	mls	Austin FC	Portland Timbers	-0.25	1.9	100	0.434046
599	2021-07-02	01:30	basketball	usa	nba	Milwaukee Bucks	Atlanta Hawks	-3.00	1.9	100	0.413272

NBA

In [28]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin_nba")
dsp.daily_prediction(df_prediccion)
```

Out[28]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
1056	01:30	2021- 07-02	/basketball/usa/nba/milwaukee-bucks- atlanta-ha	Milwaukee Bucks	Atlanta Hawks	1.67	0.0	2.26	0.591935

NBA CLUSTER FALLO

In [29]:

```
df_prediccion = dsp.load_data(tbl="tbl_fallo_nba")
dsp.daily_prediction(df_prediccion)
```

Out[29]:

hora date area_league team1 team2 team1_odds draw_odds team2_odds objetivo

NBA FALLO SIN FILTRO

In [30]:

```
df_prediccion = dsp.load_data(tbl="tbl_fallo2_nba")
dsp.daily_prediction(df_prediccion)
```

Out[30]:

hora date area_league team1 team2 team1_odds draw_odds team2_odds objetivo

MLB FALLO

In [31]:

```
df_prediccion = dsp.load_data(tbl="tbl_fallo_mlb")
dsp.daily_prediction(df_prediccion)
```

Out[31]:

hora date area_league team1 team2 team1_odds draw_odds team2_odds objetivo

NHL

```
In [32]:
```

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin_nhl")
dsp.daily_prediction(df_prediccion)
```

Out[32]:

hora date area_league team1 team2 team1_odds draw_odds team2_odds objetivo

MLB

```
In [33]:
```

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin_base1")
dp = dsp.daily_prediction(df_prediccion)
dp.sort_values(by=['hora'],ascending=True)
```

Out[33]:

	hora	date	area_league	team1	team2	team1_odds	$draw_odds$	team2_odds	objetivo
282	00:05	2021- 07-02	/baseball/usa/mlb/washington- nationals-los-ang	Washington Nationals	Los Angeles Dodgers	2.19	0	1.74	TEAM2
283	01:40	2021- 07-02	/baseball/usa/mlb/colorado-rockies- st-louis-ca	Colorado Rockies	St.Louis Cardinals	2.1	0	1.8	TEAM2

SOCCER

```
In [34]:
```

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin_soccer")
dsp.daily_prediction(df_prediccion)
```

Out[34]:

hora date area_league team1 team2 team1_odds draw_odds team2_odds objetivo

SOCCER CLUSTER FALLO

```
In [35]:
```

```
df_prediccion = dsp.load_data(tbl="tbl_fallo_soccer")
dsp.daily_prediction(df_prediccion)
```

Out[35]:

hora date area_league team1 team2 team1_odds draw_odds team2_odds objetivo

SOCCER EMPATE SECUENCIA

```
In [36]:
```

```
df_prediccion = dsp.load_data(tbl="tbl_empate_soccer")
dsp.daily_prediction(df_prediccion)
```

Out[36]:

hora date area_league team1 team2 team1_odds draw_odds team2_odds objetivo

833	hora 20:00	2021 d@fe	area_league soccer/egypt_premier-league	Nationa leaun1 k Egypt	team2 El Masry	team1_odds 4.6	draw_odds 3.0	team2_odds 1.89	objetivo Masry- 0.49
832	16:00	2021-07- 02	soccer/uzbekistan_super- league	Qizilqum	Mashal Muborak	2.3	3.4	2.93	2- Qizilqum- 0.2

MILAN - más negativo -77

```
In [37]:
```

```
df_prediccion = dsp.load_data(tbl="tbl_favorito_soccer_MILAN")
dsp.daily_prediction(df_prediccion)
```

Out[37]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
758	17:00	2021-07-02	soccer/norway_obos-ligaen	Ham-Kam	Ull/Kisa	1.69	4.08	4.4	FAVORITO-1-UII/Kisa0.04

CRB - más positivo .49

In [38]:

```
df_prediccion = dsp.load_data(tbl="tbl_favorito_soccer_CRB")
dsp.daily_prediction(df_prediccion)
```

Out[38]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
178	23:00	2021-07-02	soccer/brazil_serie-b	Nautico	Operario	1.91	3.20	4.20	FALLO-1-Nautico-0.09
180	23:00	2021-07-02	soccer/brazil_serie-b	Nautico	Operario	1.91	3.20	4.20	FALLO-4-Operario-0.49
179	17:00	2021-07-02	soccer/norway_obos-ligaen	Grorud	Sandnes	2.62	3.72	2.43	FALLO-2-Sandnes-0.49

LIGA MX

In [39]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin_mx1")
dsp.daily_prediction_criterio(df_prediccion)
```

Out[39]:

date hora sport area league team1 team2 objetivo outcome odd m_criterio

NFL

In [40]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin_nfl1")
dsp.daily_prediction_criterio(df_prediccion)
```

Out[40]:

date hora sport area league team1 team2 objetivo outcome odd m_criterio

HOCKEY

```
In [41]:
```

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin_hockey")
dsp.daily_prediction(df_prediccion)
```

Out[41]:

hora date area_league team1 team2 team1_odds draw_odds team2_odds objetivo

Daily predictions machin3.

In [42]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin3")
dsp.daily_prediction(df_prediccion)
```

Out[42]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
846	16:00	2021-07- 02	/soccer/belarus/vysshaya-liga/fc-minsk- smorgon	FC Minsk	Smorgon	1.52	4.65	5.01	TEAM1

Daily predictions machin6

Objetivo > .50 TEAM1 | Objetivo < .50 TEAM2

In [43]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin6")
dp = dsp.daily_prediction(df_prediccion)
dp.sort_values(by=['objetivo'],ascending=False)
```

Out[43]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
8757	17:00	2021- 07-02	/soccer/world/club-friendly/olympiacos-piraeus	Olympiacos Piraeus (Gre)	Ufa (Rus)	1.83	3.71	3.76	0.885868
8749	13:00	2021- 07-02	/soccer/world/club-friendly/heracles-sparta-ro	Heracles (Ned)	Sparta Rotterdam (Ned)	2.39	3.97	2.40	0.758119
8738	17:00	2021- 07-02	/soccer/norway/obos-ligaen/bryne-stjordals-bli	Bryne	Stjordals Blink	1.47	4.54	6.10	0.675218
8780	11:30	2021- 07-02	/soccer/australia/npl-victoria/oakleigh-cannon	Oakleigh Cannons Ham-Kam	Dandenong City	1.48	4.68	5.29	0.650540
8740	17:00	2021- 07-02	/soccer/norway/obos- ligaen/ham-kam-ull-kisa-jy		Ull/Kisa	1.69	4.08	4.40	0.632062
8737	17:00	2021- 07-02	/soccer/norway/obos-ligaen/aalesund-asane-Mepa	Aalesund	Asane	1.57	4.20	5.31	0.630017
8735	19:45	2021- 07-02	/soccer/ireland/premier- division/derry-city-wa	Derry City	Waterford	1.72	3.61	4.85	0.626570
8779	11:00	2021- 07-02	/soccer/australia/npl-victoria/green-gully-alt	Green Gully	Altona Magic	2.11	3.70	2.97	0.591475
8733	19:45	2021- 07-02	/soccer/ireland/premier-division/drogheda-finn	Drogheda	Finn Harps	2.24	3.50	3.02	0.591343
8736	20:00	2021- 07-02	/soccer/ireland/premier-division/shamrock-rove	Shamrock Rovers	Dundalk	1.85	3.60	4.08	0.582445
8734	19:45	2021- 07-02	/soccer/ireland/premier-division/bohemians-st	Bohemians	St. Patricks	2.09	3.40	3.43	0.540757
8742	17:00	2021- 07-02	/soccer/norway/obos- ligaen/kfum-oslo-raufoss-I	KFUM Oslo	Raufoss	2.24	3.61	2.98	0.530266
8767	18:00	2021- 07-02	/soccer/world/club- friendly/ilzer-sv-weindorf	Ilzer SV (Aut)	Weindorf St. Anna (Aut)	6.65	5.23	1.34	0.525719
8762	17:30	2021- 07-02	/soccer/world/club- friendlv/ieddeloh-vfl-osnab	Jeddeloh (Ger)	VfL Osnabruck (Ger)	8.03	5.49	1.28	0.525719

	hora	date	area league	team1	team2	team1_odds	draw odds	team2 odds	objetivo
8768	18:00	date 2021- 07-02	area_league /soccer/world/club- friendly/kolding-if-jammerb	team1 Kolding IF (Den)	Jammerbugt (Den)	2.60	3.78	2.25	0.525719
8761	17:30	2021- 07-02	/soccer/world/club-friendly/kuchl-sc-golling-C	Kuchl (Aut)	Golling (Aut)	1.15	7.83	10.10	0.525719
8745	11:00	2021- 07-02	/soccer/world/club- friendly/lyngby-nykobing-23	Lyngby (Den)	Nykobing (Den)	1.56	4.50	4.41	0.525719
3772	18:00	2021- 07-02	/soccer/world/club- friendly/maribor-beltinci-l	Maribor (Slo)	Beltinci (Slo)	1.21	6.24	9.55	0.525719
3774	18:30	2021- 07-02	/soccer/world/club-friendly/neusiedl-sv-oberwa	Neusiedl (Aut)	SV Oberwart (Aut)	1.35	5.02	6.72	0.525719
8773	18:00	2021- 07-02	/soccer/world/club-friendly/sv- gossendorf-asko	SV Gossendorf (Aut)	Asko Murfeld (Aut)	1.17	7.00	8.95	0.525719
8766	18:00	2021- 07-02	/soccer/world/club-friendly/ufv-thalgau-sak-19	Thalgau (Aut)	SAK 1914 (Aut)	3.72	4.27	1.70	0.525719
8775	19:00	2021- 07-02	/soccer/world/club-friendly/rot- weiss-mulheim	Rot Weiss Mulheim (Ger)	Schwarz-Weiss Alstanden (Ger)	2.25	4.00	2.40	0.525719
8765	18:00	2021- 07-02	/soccer/world/club-friendly/sc- kalsdorf-heilig	Kalsdorf (Aut)	Heiligenkreuz (Aut)	1.62	4.45	4.00	0.525719
8756	17:00	2021- 07-02	/soccer/world/club-friendly/sochaux-dijon-GMJw	Sochaux (Fra)	Dijon (Fra)	3.23	3.40	2.07	0.525719
8748	13:00	2021- 07-02	/soccer/world/club- friendly/horsens-silkeborg	Horsens (Den)	Silkeborg (Den)	2.23	3.89	2.60	0.525719
B746	12:00	2021- 07-02	/soccer/world/club- friendly/sonderjyske-viborg	Sonderjyske (Den)	Viborg (Den)	2.16	3.76	2.76	0.525719
B 750	13:00	2021- 07-02	/soccer/world/club- friendly/spartak-moscow-bra	Spartak Moscow (Rus)	Bravo (Slo)	1.41	4.50	6.56	0.525719
8770	18:00	2021- 07-02	/soccer/world/club-friendly/usk- anif-vocklamar	USK Anif (Aut)	Vocklamarkt (Aut)	1.64	4.59	3.84	0.525719
8759	17:00	2021- 07-02	/soccer/world/club- friendly/rosice-lanzhot-fi1	Rosice (Cze)	Lanzhot (Cze)	1.57	4.42	4.30	0.525719
3755	16:00	2021- 07-02	/soccer/world/club-friendly/fk- humenne-bardejo	FK Humenne (Svk)	Bardejov (Svk)	1.68	4.10	3.91	0.525719
8753	14:30	2021- 07-02	/soccer/world/club- friendly/holstein-kiel-rand	Holstein Kiel (Ger)	Randers FC (Den)	1.59	4.48	4.08	0.525719
8769	18:00	2021- 07-02	/soccer/world/club- friendly/domzale-sibenik-zq	Domzale (Slo)	Sibenik (Cro)	1.77	3.70	3.91	0.525719
8764	18:00	2021- 07-02	/soccer/world/club- friendly/grimma-lokomotive	Grimma (Ger)	Lokomotive Leipzig (Ger)	5.26	5.22	1.42	0.525719
8752	14:00	2021- 07-02	/soccer/world/club-friendly/cs- u-craiova-horn	Univ. Craiova (Rou)	Horn (Aut)	1.54	4.45	4.66	0.525719
8771	18:00	2021- 07-02	/soccer/world/club- friendly/allerheiligen-leob	Allerheiligen (Aut)	Leoben (Aut)	2.63	4.04	2.14	0.525719
8751	13:00	2021- 07-02	/soccer/world/club-friendly/fc- nizhny-novgorod	Nizhny Novgorod (Rus)	Rubin Kazan (Rus)	4.58	3.75	1.65	0.525719
8747	12:00	2021-07-02	/soccer/world/club-friendly/fk- zlatibor-cajeti	Zlatibor Cajetina (Srb)	Metalac (Srb)	4.13	3.85	1.69	0.525719
8763	18:00	2021- 07-02 2021-	/soccer/world/club- friendly/gifhorn-hannoversc /soccer/world/club-	Gifhorn (Ger) Warta Poznan	Hannoverscher SC (Ger)	2.97	3.89	1.96	0.525719
8754	15:00	07-02 2021-	friendly/warta-poznan-pogon	(Pol)	Pogon Szczecin (Pol)	2.69	3.50	2.32	0.525719
8739	17:00	07-02 2021-	/soccer/norway/obos- ligaen/grorud-sandnes-ulf /soccer/norway/obos-	Grorud	Sandnes	2.62	3.72	2.43	0.522301
	17:00	07-02 2021-	/soccer/norway/obos- ligaen/jerv-sogndal-4vxGcEgD/ /soccer/norway/obos-	Jerv	Sogndal	2.86	3.56	2.31	0.506757
	17:00	07-02 2021-	/soccer/norway/obos- ligaen/strommen-start-dYO1	Strommen	Start	3.30	3.70	2.04	0.498142
8744	19:00	07-02 2021-	ligaen/ranheim-fredrikstad /soccer/lithuania/a-lyga/banga-	Ranheim	Fredrikstad	2.39	3.30	2.91	0.480601
B777	18:00	07-02 2021-	suduva-SjfykO9R/ /soccer/lithuania/a-lyga/riteriai-	Banga	Suduva	5.11	4.00	1.56	0.419455
	16:00	07-02	zalgiris-YTf /soccer/world/club-	Riteriai	Zalgiris	6.56	4.64	1.38	0.407144
8760	17:00	07-02	friendly/apollon-limassol-a /soccer/world/club-	Apollon (Cyp) Dynamo	Anorthosis (Cyp)	2.11	3.56	2.97	0.334638
750	17.00	2021-	/SUCCEI/WUIIU/CIUD-	Dyriaiii0	AFI 1:1/0\	1 01	F 47	0.40	0.047070

8/58	17:00 hora	07 <u>-02</u>	friendly/dynamo-mascaw-ael-	Moscow (Rus)	AEL LIMASSOI (Cyp) team2	team1_odds	5.4/ draw_odds	team2_odds	0.317875 objetivo
8732	02:30	2021- 07-02	/soccer/usa/mls/austin-fc- portland-timbers-h2m	Austin FC	Portland Timbers	2.23	3.37	3.27	0.248237
8778	18:00	2021- 07-02	/soccer/lithuania/a- lyga/nevezis-kedainiai-fk	Nevezis Kedainiai	Kauno Zalgiris	10.06	5.88	1.21	0.231256

EXPERIMENTAL

Daily model 53

```
In [44]:
```

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_53")
dsp.daily_prediction(df_prediccion)
```

Out[44]:

hora date area_league team1 team2 team1_odds draw_odds team2_odds objetivo

```
In [45]:
```

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_50")
dsp.daily_prediction(df_prediccion)
```

Out[45]:

		hora	date	area_league	team1	team2	team1_odds	${\sf draw_odds}$	team2_odds	objetivo
10021 11:00 2021-07- /soccer/australia/npl-victoria/green-gully-alt		Green Gully	Altona Magic	2.11	3.70	2.97	TEAM2			
	10018 23:00		Coritiba	Remo	1.81	3.19	4.75	DRAW		

Daily predictions machin4 EMPATE

```
In [46]:
```

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin4")
dsp.daily_prediction(df_prediccion)
```

Out[46]:

 $hora \quad date \quad area_league \quad team1 \quad team2 \quad team1_odds \quad draw_odds \quad team2_odds \quad objetivo$

Daily predictions machin5

```
In [47]:
```

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin5")
dsp.daily_prediction(df_prediccion)
```

Out[47]:

hora date area_league team1 team2 team1_odds draw_odds team2_odds objetivo

```
In [ ]:
```

