```
In [1]:
```

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

Daily selection

```
In [2]:
```

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

```
Out[2]:
```

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
86	10:00	21/05/2021	soccer/slovakia_2-liga	Poprad	FC Kosice	10.47	7.19	1.16	12-Poprad--1.62

```
In [3]:
```

```python
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[3]:
```

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
154	20/05/2021	19:00	basketball	usa	nba	Washington Wizards	Indiana Pacers	238.5	1.9	100	OVER

```
In [4]:
```

```python
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[4]:
```

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
42	20/05/2021	18:07	baseball	usa	mlb	Los Angeles Angels	Minnesota Twins	9.0	1.9	100	UNDER
43	20/05/2021	21:10	baseball	usa	mlb	Los Angeles Dodgers	Arizona Diamondbacks	8.5	1.9	100	UNDER

```
In [5]:
```

```python
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[5]:
```

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
19	20/05/2021	18:30	hockey	usa	nhl	Toronto Maple Leafs	Montreal Canadiens	5.5	1.9	100	UNDER

```
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)
```

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
92	20/05/2021	21:00	soccer	mexico	liga-mx	Santos Laguna	Puebla	2.25	1.9	100	OVER
96	21/05/2021	04:30	soccer	australia	npl-victoria	Melbourne Knights	Eastern Lions	3.00	1.9	100	OVER
97	21/05/2021	05:30	soccer	australia	npl-victoria	Dandenong City	Port Melbourne Sharks	3.00	1.9	100	OVER
94	21/05/2021	12:00	soccer	austria	tipico-bundesliga	Ried	Austria Vienna	3.00	1.9	100	OVER
95	21/05/2021	12:00	soccer	austria	tipico-bundesliga	Admira	Altach	3.25	1.9	100	OVER
93	21/05/2021	13:30	soccer	switzerland	super-league	Lausanne	Young Boys	3.50	1.9	100	OVER

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

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
86	20/05/2021	19:00	basketball	usa	nba	Washington Wizards	Indiana Pacers	3.50	1.9	100	Indiana Pacers
87	20/05/2021	21:00	soccer	mexico	liga-mx	Santos Laguna	Puebla	-0.75	1.9	100	Santos Laguna

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

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
51	21/05/2021	14:00	soccer	egypt	premier-league	Enppi	Wadi Degla	4-Wadi Degla-0.48	2.58	100	EMPATE

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_model2_soccer")
df=dsp.daily_prediction_criterio(df_prediccion)
dsp.correcion_horario(df)
```

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome

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

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
21	21/05/2021	13:45	soccer	england	league-one	Blackpool	Oxford Utd	TEAM1	2.32	100	TEAM1

In [ ]:

In [11]:

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

Out[11]:

	hora	date	area	league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo	Rating	auc
3595	09:30	21/05/2021	soccer@ukraine	persha-liga	Hirnyk-Sport	Kramatorsk	2.35	3.15	2.71	TEAM1	-284.232262	54
3626	09:30	21/05/2021	soccer@ukraine	persha-liga	Hirnyk-Sport	Kramatorsk	2.35	3.15	2.71	TEAM2	-284.232262	54
3627	10:00	21/05/2021	soccer@ukraine	persha-liga	Nyva Ternopil	Zhytomyr	2.39	3.07	2.74	TEAM2	-88.990459	54

In [ ]:

In [12]:

```
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[12]:

	hora	date	area	league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo	Rati
3605	21:00	20/05/2021	soccer@mexico	liga-mx	Santos Laguna	Puebla	1.70	3.56	5.08	TEAM1	-43.5186
3595	09:30	21/05/2021	soccer@ukraine	persha-liga	Hirnyk-Sport	Kramatorsk	2.35	3.15	2.71	TEAM1	284.2322
3626	09:30	21/05/2021	soccer@ukraine	persha-liga	Hirnyk-Sport	Kramatorsk	2.35	3.15	2.71	TEAM2	284.2322
3629	10:15	21/05/2021	soccer@belarus	vysshaya-liga	Shakhtyor Soligorsk	Din. Minsk	2.17	2.81	3.81	TEAM1	206.9689
3593	12:00	21/05/2021	soccer@austria	tipico-bundesliga	Ried	Austria Vienna	4.10	3.97	1.78	TEAM1	136.1220
3604	12:10	21/05/2021	soccer@belarus	vysshaya-liga	Slavia Mozyr	FC Gomel	4.64	3.52	1.73	TEAM2	105.6178
3600	13:30	21/05/2021	soccer@switzerland	super-league	Lausanne	Young Boys	4.08	4.26	1.72	TEAM1	356.7008
3588	13:45	21/05/2021	soccer@england	league-one	Blackpool	Oxford Utd	2.32	3.35	3.08	TEAM1	69.7145

In [13]:

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

Out[13]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	m_criterio
837	21/05/2021	12:00	soccer	bulgaria	parva-liga	Slavia Sofia	Etar	X1	2.08	128.0
836	21/05/2021	13:00	soccer	iceland	pepsideild	Kopavogur	Akranes	X1	1.91	100.0

NHL CLUSTER FALLO

In [14]:

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

Out[14]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo

In [15]:

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

Out[15]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo

TAN!! SPECIAL SELECTION

In [16]:

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

Out[16]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
2402	04:30	21/05/2021	/soccer/australia/npl-victoria/melbourne-knigh...	Melbourne Knights	Eastern Lions	1.39	4.72	6.76	TEAM1
2399	09:00	21/05/2021	/soccer/ukraine/persha-liga/veres-rivne-allian...	Veres-Rivne	Alliance	1.52	3.75	5.56	TEAM1
2404	11:00	21/05/2021	/soccer/estonia/esiliiga/paide-linnameeskond-t...	Paide Linnameeskond U21	Tammeka U21	1.10	9.43	11.90	TEAM1
2400	11:00	21/05/2021	/soccer/ukraine/persha-liga/ch-odessa-krystal-...	Ch. Odessa	Krystal	1.10	7.93	13.30	TEAM1
2403	12:00	21/05/2021	/soccer/sweden/division-1-sodra/ifk-malmo-lund...	IFK Malmo	Lunds	1.95	3.61	3.42	TEAM1
2401	13:45	21/05/2021	/soccer/ireland/premier-division/sligo-rovers-...	Sligo Rovers	Longford	1.53	3.89	6.46	TEAM1

In [17]:

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

Out[17]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo

Gana Favorito en ODDs finales.

In [18]:

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

Out[18]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
235	18:00	2021-05-21	/soccer/sweden/division-1-sodra/ifk-malmo-lund...	IFK Malmo	Lunds	1.95	3.61	3.42	0.239481

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

In [19]:

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

Out[19]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo

Premium

In [20]:

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

Out[20]:

	date	hora	sport	area	league	team1	team2	objetivo	outcome	odd	m_criterio
1614	2021-05-21	00:37	baseball	usa	mlb	Toronto Blue Jays	Boston Red Sox	UNDER	0.584583	1.9	100
1615	2021-05-21	03:10	baseball	usa	mlb	Los Angeles Dodgers	Arizona Diamondbacks	UNDER	0.559139	1.9	100
1616	2021-05-21	01:00	basketball	usa	nba	Washington Wizards	Indiana Pacers	OVER	0.819365	1.9	100

Criterio

In [21]:

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

Out[21]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	m_criterio
1461	2021-05-21	10:30	soccer	australia	npl-victoria	Melbourne Knights	Eastern Lions	TEAM1	1.39	105
1463	2021-05-21	18:00	soccer	bulgaria	parva-liga	Slavia Sofia	Etar	TEAM1	2.08	128
1459	2021-05-21	19:45	soccer	ireland	premier-division	Sligo Rovers	Longford	TEAM1	1.53	268
1460	2021-05-21	15:00	soccer	ukraine	persha-liga	Veres-Rivne	Alliance	TEAM1	1.52	259

1462	2021-05-21 date	17:00 hora	soccer sport	ukraine area	persha-liga league	Ch. Odessa	team1	team2 Keush2	objetivo TEAM1 odd	m_criterio 3.40

In [22]:

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

Out[22]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
1783	19:45	2021-05-21	/soccer/ireland/premier-division/sligo-rovers-...	Sligo Rovers	Longford	1.53	3.89	6.46	TEAM1
1784	15:00	2021-05-21	/soccer/ukraine/persha-liga/veres-rivne-allian...	Veres-Rivne	Alliance	1.52	3.75	5.56	TEAM1

In [23]:

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

Out[23]:

date	hora	sport	area	league	team1	team2	objetivo	odd	m_criterio

In [24]:

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

Out[24]:

date	hora	sport	area	league	team1	team2	objetivo	odd	m_criterio

OVER UNDER

In [25]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_base1")
dsp.daily_prediction_criterio(df_prediccion)
```

Out[25]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
2160	2021-05-21	10:30	soccer	australia	npl-victoria	Melbourne Knights	Eastern Lions	4.00	1.28	100	0.713203
2161	2021-05-21	11:00	soccer	australia	npl-victoria	Green Gully	Dandenong Thunder	4.25	1.32	100	0.157567
2162	2021-05-21	11:30	soccer	australia	npl-victoria	Dandenong City	Port Melbourne Sharks	4.00	1.29	100	0.413854
2158	2021-05-21	18:00	soccer	austria	tipico-bundesliga	Ried	Austria Vienna	4.00	1.28	100	0.849173
2159	2021-05-21	18:00	soccer	austria	tipico-bundesliga	Admira	Altach	4.25	1.34	100	0.473213
2157	2021-05-21	19:45	soccer	ireland	premier-division	Dundalk	Shamrock Rovers	3.25	1.27	100	0.823757
2154	2021-05-21	03:00	soccer	mexico	liga-mx	Santos Laguna	Puebla	3.25	1.29	100	0.948435
2156	2021-05-21	19:30	soccer	switzerland	super-league	Lausanne	Young Boys	4.50	1.39	100	0.167414

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
2149	2021-05-21	00:05	baseball	usa	mlb	Philadelphia Phillies	Miami Marlins	10.00	1.42	100	0.404102
2148	2021-05-21	00:07	baseball	usa	mlb	Los Angeles Angels	Minnesota Twins	11.00	1.41	100	0.489073
2150	2021-05-21	00:37	baseball	usa	mlb	Toronto Blue Jays	Boston Red Sox	11.50	1.50	100	0.584583
2151	2021-05-21	03:10	baseball	usa	mlb	Los Angeles Dodgers	Arizona Diamondbacks	10.50	1.41	100	0.559139
2152	2021-05-21	01:00	basketball	usa	nba	Washington Wizards	Indiana Pacers	243.50	1.57	100	0.819365
2153	2021-05-21	00:30	hockey	usa	nhl	Toronto Maple Leafs	Montreal Canadiens	6.50	1.45	100	0.379488

In [26]:

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

Out[26]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
370	2021-05-21	03:00	soccer	mexico	liga-mx	Santos Laguna	Puebla	-0.75	1.9	100	0.745516
371	2021-05-21	01:00	basketball	usa	nba	Washington Wizards	Indiana Pacers	-3.50	1.9	100	0.348887
369	2021-05-21	00:30	hockey	usa	nhl	Toronto Maple Leafs	Montreal Canadiens	-0.75	1.9	100	0.825287

NBA

In [27]:

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

Out[27]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
980	01:00	2021-05-21	/basketball/usa/nba/washington-wizards-indiana...	Washington Wizards	Indiana Pacers	1.61	0	2.41	0.574128

NBA CLUSTER FALLO

In [28]:

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

Out[28]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo

NBA FALLO SIN FILTRO

In [29]:

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

Out[29]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo

MLB FALLO

In [30]:

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

Out[30]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo

NHL

In [31]:

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

Out[31]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
905	23:30	2021-05-21	/hockey/usa/nhl/boston-bruins-washington-capit...	Boston Bruins	Washington Capitals	1.99	4.15	3.18	0.518328
904	02:30	2021-05-21	/hockey/usa/nhl/minnesota-wild-vegas-golden-kn...	Minnesota Wild	Vegas Golden Knights	2.55	4.08	2.41	0.534602
902	00:00	2021-05-21	/hockey/usa/nhl/new-york-islanders-pittsburgh-...	New York Islanders	Pittsburgh Penguins	2.42	4.02	2.54	0.470538
903	00:30	2021-05-21	/hockey/usa/nhl/toronto-maple-leafs-montreal-c...	Toronto Maple Leafs	Montreal Canadiens	1.79	4.44	3.69	0.597210

MLB

In [32]:

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

Out[32]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
271	00:07	2021-05-21	/baseball/usa/mlb/los-angeles-angels-minnesota...	Los Angeles Angels	Minnesota Twins	2.06	0	1.82	TEAM2

SOCCER

In [33]:

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

Out[33]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo

SOCCER CLUSTER FALLO

In [34]:

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

Out[34]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo

SOCCER EMPATE SECUENCIA

In [35]:

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

Out[35]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
749	04:00	2021-05-21	soccer/costa-rica_primera-division	Santos DG	Herediano	2.37	3.28	2.83	3-Herediano-0.04
751	20:00	2021-05-21	soccer/egypt_premier-league	Enppi	Wadi Degla	2.43	2.58	3.53	4-Wadi Degla-0.48
750	19:30	2021-05-21	soccer/switzerland_super-league	Luzern	Lugano	2.17	3.54	3.13	8-Lugano-0.08

MILAN - más negativo -77

In [36]:

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

Out[36]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo

CRB - más positivo .49

In [37]:

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

Out[37]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo

LIGA MX

In [38]:

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

Out[38]:

date	hora	sport	area	league	team1	team2	objetivo	outcome	odd	m_criterio

	date	hora	sport	area	league	team1	team2	objetivo	outcome	odd	m_criterio
217	2021-05-21	03:00	soccer	mexico	liga-mx	Santos Laguna	Puebla	TEAM1	0.52356	1.7	100

NFL

In [39]:

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

Out[39]:

date	hora	sport	area	league	team1	team2	objetivo	outcome	odd	m_criterio

HOCKEY

In [40]:

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

Out[40]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo

Daily predictions machin3.

In [41]:

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

Out[41]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo

Daily predictions machin6

Objetivo > .50 TEAM1 | Objetivo < .50 TEAM2

In [42]:

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

Out[42]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
8084	20:00	2021-05-21	/soccer/spain/laliga/levante-cadiz-WKxM5dSf/	Levante	Cadiz CF	1.76	4.20	4.30	0.783106
8092	17:00	2021-05-21	/soccer/ukraine/persha-liga/ch-odessa-krystal-...	Ch. Odessa	Krystal	1.10	7.93	13.30	0.779935
8103	10:30	2021-05-21	/soccer/australia/npl-victoria/melbourne-knigh...	Melbourne Knights	Eastern Lions	1.39	4.72	6.76	0.719146
8096	19:45	2021-05-21	/soccer/ireland/premier-division/sligo-rovers-...	Sligo Rovers	Longford	1.53	3.89	6.46	0.693211
8088	15:00	2021-05-21	/soccer/ukraine/persha-liga/veres-rivne-allian...	Veres-Rivne	Alliance	1.52	3.75	5.56	0.638161
8086	18:00	2021-05-21	/soccer/bulgaria/parva-liga/slavia-sofia-etar-...	Slavia Sofia	Etar	2.08	3.28	3.37	0.628352

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
		05-21	sofia-etar-...						
8082	19:30	2021-05-21	/soccer/switzerland/super-league/luzern-lugano...	Luzern	Lugano	2.17	3.54	3.13	0.597448
8081	19:30	2021-05-21	/soccer/switzerland/super-league/servette-st-g...	Servette	St. Gallen	1.93	4.04	3.38	0.592866
8106	11:30	2021-05-21	/soccer/australia/npl-victoria/oakleigh-cannon...	Oakleigh Cannons	Hume City	1.89	4.11	3.31	0.556387
8093	17:45	2021-05-21	/soccer/ireland/premier-division/st-patricks-b...	St. Patricks	Bohemians	2.26	3.19	3.23	0.554805
8104	11:00	2021-05-21	/soccer/australia/npl-victoria/green-gully-dan...	Green Gully	Dandenong Thunder	1.79	3.98	3.67	0.544597
8085	18:00	2021-05-21	/soccer/bulgaria/parva-liga/montana-botev-vrat...	Montana	Botev Vratsa	3.11	3.03	2.32	0.539205
8083	19:30	2021-05-21	/soccer/switzerland/super-league/zurich-vaduz-...	Zurich	Vaduz	2.95	3.64	2.22	0.529710
8095	19:45	2021-05-21	/soccer/ireland/premier-division/finn-harps-dr...	Finn Harps	Drogheda	2.48	3.10	2.95	0.523641
8091	16:00	2021-05-21	/soccer/ukraine/persha-liga/nyva-ternopil-zhyt...	Nyva Ternopil	Zhytomyr	2.39	3.07	2.74	0.523062
8101	18:00	2021-05-21	/soccer/austria/tipico-bundesliga/admira-altac...	Admira	Altach	9.39	5.47	1.31	0.497541
8109	17:00	2021-05-21	/soccer/estonia/esiliiga/levadia-tallinna-kale...	Levadia U21	Tallinna Kalev	2.29	4.24	2.31	0.488597
8107	17:00	2021-05-21	/soccer/estonia/esiliiga/flora-tallinn-maardu-...	Flora U21	Maardu	3.67	4.23	1.69	0.479526
8089	15:30	2021-05-21	/soccer/ukraine/persha-liga/hirnyk-sport-komso...	Hirnyk-Sport	Kramatorsk	2.35	3.15	2.71	0.478114
8100	18:00	2021-05-21	/soccer/austria/tipico-bundesliga/ried-austria...	Ried	Austria Vienna	4.10	3.97	1.78	0.475749
8080	19:30	2021-05-21	/soccer/switzerland/super-league/sion-basel-fu...	Sion	Basel	2.71	3.88	2.30	0.466470
8090	16:00	2021-05-21	/soccer/ukraine/persha-liga/obolon-volyn-lutsk...	Obolon	Volyn Lutsk	2.97	3.03	2.25	0.462953
8105	11:30	2021-05-21	/soccer/australia/npl-victoria/dandenong-city-...	Dandenong City	Port Melbourne Sharks	3.97	3.89	1.75	0.446991
8099	18:00	2021-05-21	/soccer/austria/tipico-bundesliga/st-polten-ha...	St. Polten	Hartberg	4.85	4.17	1.63	0.408085
8079	19:30	2021-05-21	/soccer/switzerland/super-league/lausanne-youn...	Lausanne	Young Boys	4.08	4.26	1.72	0.393239
8087	14:00	2021-05-21	/soccer/ukraine/persha-liga/prykarpattya-ivano...	Prykarpattya	Metalist 1925	5.83	3.89	1.47	0.391627
8094	19:45	2021-05-21	/soccer/ireland/premier-division/dundalk-shamr...	Dundalk	Shamrock Rovers	3.41	3.25	2.15	0.361045
8102	16:00	2021-05-21	/soccer/slovakia/2-liga/fk-poprad-fc-kosice-QP...	Poprad	FC Kosice	10.47	7.19	1.16	0.305901
8108	17:00	2021-05-21	/soccer/estonia/esiliiga/paide-linnameeskond-t...	Paide Linnameeskond U21	Tammeka U21	1.10	9.43	11.90	0.251922
8098	16:30	2021-05-21	/soccer/finland/ykkonen/pk-35-ekenas-if-hjTwpTUk/	PK-35	Ekenas	2.54	3.05	2.80	0.249492
8097	18:00	2021-05-21	/soccer/sweden/division-1-sodra/ifk-malmo-lund...	IFK Malmo	Lunds	1.95	3.61	3.42	0.239481

EXPERIMENTAL

Daily model 53

In [43]:

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

```
dsp.daily_prediction(df_prediccion)
```

Out[43]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
1887	21:00	2021-05-21	/soccer/iceland/pepsideild/fylkir-keflavik-GGY...	Fylkir	Keflavik	2.17	3.58	3.02	TEAM1
1885	19:00	2021-05-21	/soccer/iceland/pepsideild/ka-akureyri-vikingu...	KA Akureyri	Vikingur Reykjavik	2.45	3.35	2.74	TEAM1
1894	19:00	2021-05-21	/soccer/iceland/pepsideild/ka-akureyri-vikingu...	KA Akureyri	Vikingur Reykjavik	2.45	3.35	2.74	TEAM2
1886	19:00	2021-05-21	/soccer/iceland/pepsideild/kopavogur-akranes-W...	Kopavogur	Akranes	1.91	3.67	3.66	TEAM1
1891	15:30	2021-05-21	/soccer/ukraine/persha-liga/hirnyk-sport-komso...	Hirnyk-Sport	Kramatorsk	2.35	3.15	2.71	TEAM1
1897	15:30	2021-05-21	/soccer/ukraine/persha-liga/hirnyk-sport-komso...	Hirnyk-Sport	Kramatorsk	2.35	3.15	2.71	TEAM2
1898	16:00	2021-05-21	/soccer/ukraine/persha-liga/nyva-ternopil-zhyt...	Nyva Ternopil	Zhytomyr	2.39	3.07	2.74	TEAM2

In [44]:

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

Out[44]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
9452	11:30	2021-05-21	/soccer/australia/npl-victoria/dandenong-city-...	Dandenong City	Port Melbourne Sharks	3.97	3.89	1.75	TEAM2
9451	11:30	2021-05-21	/soccer/australia/npl-victoria/oakleigh-cannon...	Oakleigh Cannons	Hume City	1.89	4.11	3.31	TEAM2
9440	18:00	2021-05-21	/soccer/austria/tipico-bundesliga/ried-austria...	Ried	Austria Vienna	4.10	3.97	1.78	TEAM1
9436	19:45	2021-05-21	/soccer/england/league-one/blackpool-oxford-ut...	Blackpool	Oxford Utd	2.32	3.35	3.08	TEAM1
9435	21:00	2021-05-21	/soccer/iceland/pepsideild/fylkir-keflavik-GGY...	Fylkir	Keflavik	2.17	3.58	3.02	TEAM1
9433	19:00	2021-05-21	/soccer/iceland/pepsideild/ka-akureyri-vikingu...	KA Akureyri	Vikingur Reykjavik	2.45	3.35	2.74	TEAM1
9453	19:00	2021-05-21	/soccer/iceland/pepsideild/ka-akureyri-vikingu...	KA Akureyri	Vikingur Reykjavik	2.45	3.35	2.74	TEAM2
9434	19:00	2021-05-21	/soccer/iceland/pepsideild/kopavogur-akranes-W...	Kopavogur	Akranes	1.91	3.67	3.66	TEAM1
9447	19:30	2021-05-21	/soccer/switzerland/super-league/lausanne-youn...	Lausanne	Young Boys	4.08	4.26	1.72	TEAM1
9442	15:30	2021-05-21	/soccer/ukraine/persha-liga/hirnyk-sport-komso...	Hirnyk-Sport	Kramatorsk	2.35	3.15	2.71	TEAM1
9457	15:30	2021-05-21	/soccer/ukraine/persha-liga/hirnyk-sport-komso...	Hirnyk-Sport	Kramatorsk	2.35	3.15	2.71	TEAM2
9458	16:00	2021-05-21	/soccer/ukraine/persha-liga/nyva-ternopil-zhyt...	Nyva Ternopil	Zhytomyr	2.39	3.07	2.74	TEAM2

Daily predictions machin4 EMPATE

In [45]:

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

Out[45]:

hora date area_league team1 team2 team1_odds draw_odds team2_odds objetivo

Daily predictions machin5

In [46]:

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

Out[46]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo

In [ ]: