

In [1]:

```
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_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
51	05:00	02/05/2021	soccer/russia_fnl	Akron Togliatti	FK Krylya Sovetov Samara	7.53	4.07	1.43	1-FK Krylya Sovetov Samara--3.53
52	10:00	02/05/2021	soccer/faroe-islands_premier-league	07 Vestur Sorvagur	Klaksvik	17.57	9.09	1.08	3-Klaksvik--3.16

In [3]:

```
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
84	01/05/2021	18:00	basketball	usa	nba	Charlotte Hornets	Detroit Pistons	216.5	1.9	100	UNDER
85	01/05/2021	18:30	basketball	usa	nba	Houston Rockets	Golden State Warriors	232.0	1.9	100	OVER
86	01/05/2021	19:00	basketball	usa	nba	Minnesota Timberwolves	New Orleans Pelicans	238.5	1.9	100	UNDER
87	01/05/2021	19:00	basketball	usa	nba	Oklahoma City Thunder	Indiana Pacers	232.5	1.9	100	UNDER
90	01/05/2021	19:00	basketball	usa	nba	Cleveland Cavaliers	Miami Heat	209.0	1.9	100	UNDER
91	01/05/2021	19:00	basketball	usa	nba	Oklahoma City Thunder	Indiana Pacers	232.5	1.9	100	OVER
88	01/05/2021	20:00	basketball	usa	nba	Dallas Mavericks	Washington Wizards	232.5	1.9	100	UNDER

In [4]:

```
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
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12 01/05/2021 18:37 baseball usa mlb Toronto Blue Jays Atlanta Braves 10.5 1.9 100 OVER

In [5]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_ou_hockey")
df=dsp.daily_prediction_criterio(df_prediccion)
df['objetivo'] = df['objetivo']-1
dsp.correccion_horario(df)
```

Out[5]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
10	01/05/2021	19:00	hockey	usa	nhl	Nashville Predators	Dallas Stars	5.0	1.9	100	OVER
11	01/05/2021	19:00	hockey	usa	nhl	Colorado Avalanche	San Jose Sharks	6.0	1.9	100	OVER

In [6]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_ou_soccer")
df=dsp.daily_prediction_criterio(df_prediccion)
df['objetivo'] = df['objetivo']-1
dsp.correccion_horario(df)
```

Out[6]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
52	02/05/2021	13:15	soccer	england	premier-league	Tottenham	Sheffield Utd	2.75	1.9	100	UNDER

In [7]:

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

Out[7]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
25	02/05/2021	08:00	soccer	romania	liga-1	FC Voluntari	FC Hermannstadt	7-FC Hermannstadt-0.13	1.9	100	FT_EMPATE
24	02/05/2021	10:30	soccer	sweden	allsvenskan	AIK	Elfsborg	3-Elfsborg-0.12	1.9	100	FT_EMPATE

In [8]:

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

Out[8]:

	hora	date	area	league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo	Ratin
2066	08:00	02/05/2021	soccer@romania	liga-1	FC Voluntari	FC Hermannstadt	2.82	3.07	2.56	TEAM2	107.60120
2112	10:00	02/05/2021	soccer@hungary	merkantil-bank-liga	Ajka	Soroksar	1.81	3.44	3.86	TEAM1	248.72286
2113	10:00	02/05/2021	soccer@hungary	merkantil-bank-liga	Budaorsi SC	Szentlorinc	1.94	3.40	3.43	TEAM1	17.53796
2116	10:00	02/05/2021	soccer@hungary	merkantil-bank-liga	Kaposvar	Pecsi MFC	3.39	3.47	1.93	TEAM1	347.45740
2093	10:00	02/05/2021	soccer@hungary	merkantil-bank-liga	Budaorsi SC	Szentlorinc	1.94	3.40	3.43	TEAM2	17.53796
2079	10:30	02/05/2021	soccer@romania	liga-1	Viitorul Constanta	Din. Bucuresti	2.24	3.13	3.26	TEAM1	6.14440

In [9]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_0")
df = dsp.daily_prediction_model(df_prediccion,min_auc=0,min_games=4)
dsp.correcion_horario(df)
```

Out[9]:

	hora	date	area	league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo	I
2140	02:30	02/05/2021	soccer@south-korea	k-league-1	Incheon	Gangwon	3.00	3.15	2.45	TEAM1	124.6
2070	08:00	02/05/2021	soccer@czech-republic	1-liga	Teplice	Zlin	2.63	3.12	2.75	TEAM1	166.9
2071	08:00	02/05/2021	soccer@czech-republic	1-liga	FK Pardubice	Karvina	2.01	3.39	3.67	TEAM1	251.3
2160	08:00	02/05/2021	soccer@england	premier-league	Newcastle	Arsenal	3.65	3.59	2.08	TEAM2	215.6
2133	08:00	02/05/2021	soccer@england	premier-league	Newcastle	Arsenal	3.65	3.59	2.08	TEAM1	215.6
2100	08:00	02/05/2021	soccer@russia	fnl	Krasnodar 2	Tekstilshitik	2.02	3.39	3.53	TEAM2	170.6
2059	08:00	02/05/2021	soccer@russia	fnl	FK Chayka	Omsk	1.99	3.26	3.77	DRAW	35.5
2066	08:00	02/05/2021	soccer@romania	liga-1	FC Voluntari	FC Hermannstadt	2.82	3.07	2.56	TEAM2	107.6
2082	09:00	02/05/2021	soccer@denmark	superliga	Randers FC	Brondby	3.29	3.62	2.12	TEAM2	289.3
2106	09:00	02/05/2021	soccer@switzerland	super-league	Sion	Lausanne	3.42	3.71	2.01	TEAM1	-73.6
2073	10:00	02/05/2021	soccer@czech-republic	1-liga	Liberec	Sparta Prague	2.67	3.44	2.49	TEAM1	-44.5
2138	10:00	02/05/2021	soccer@croatia	1-hnl	Istra 1961	Gorica	3.06	3.27	2.28	TEAM2	175.1
2112	10:00	02/05/2021	soccer@hungary	merkantil-bank-liga	Ajka	Soroksar	1.81	3.44	3.86	TEAM1	248.7
2113	10:00	02/05/2021	soccer@hungary	merkantil-bank-liga	Budaorsi SC	Szentlorinc	1.94	3.40	3.43	TEAM1	17.5
2116	10:00	02/05/2021	soccer@hungary	merkantil-bank-liga	Kaposvar	Pecsi MFC	3.39	3.47	1.93	TEAM1	347.4
2093	10:00	02/05/2021	soccer@hungary	merkantil-bank-liga	Budaorsi SC	Szentlorinc	1.94	3.40	3.43	TEAM2	17.5
2143	10:05	02/05/2021	soccer@france	ligue-1	Montpellier	St Etienne	2.47	3.36	2.97	TEAM2	73.9
2161	10:30	02/05/2021	soccer@england	premier-league	Manchester Utd	Liverpool	2.79	3.50	2.59	TEAM2	152.5
2079	10:30	02/05/2021	soccer@romania	liga-1	Viitorul Constanta	Din. Bucuresti	2.24	3.13	3.26	TEAM1	6.1
2128	12:00	02/05/2021	soccer@russia	fnl	Baltika	Alania Vladikavkaz	2.66	3.08	2.68	TEAM1	-92.5
2083	17:00	02/05/2021	soccer@panama	lpf	Plaza Amador	Arabe Unido	2.00	3.01	3.75	TEAM2	186.8
2085	17:00	02/05/2021	soccer@panama	lpf	Chiriqui	Veraguas	3.14	3.11	2.19	TEAM2	140.9

In [10]:

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

Out[10]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	m_criterio
748	01/05/2021	19:00	basketball	usa	nba	Atlanta Hawks	Chicago Bulls	UNDER-221.5	1.57	100.0
749	01/05/2021	19:00	basketball	usa	nba	Orlando Magic	Memphis Grizzlies	UNDER-223	1.58	100.0

746	02/05/2021	08:00	soccer	south-africa	premier-league	Orlando Pirates	Mamelodi Sundowns	objetivo	X2	2.06	205.0
747	02/05/2021	10:00	soccer	hungary	merkantil-bank-liga	Ajka	Soroksar	X1	1.81	100.0	

NHL CLUSTER FALLO

In [11]:

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

Out[11]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
412	0:0	2021-05-02	hockey/usa_nhl	Nashville Predators	Dallas Stars	2.46	3.88	2.56	2
413	0:0	2021-05-02	hockey/usa_nhl	Edmonton Oilers	Calgary Flames	2.17	4.20	2.80	1
414	0:0	2021-05-02	hockey/usa_nhl	Minnesota Wild	St. Louis Blues	2.10	4.19	2.94	2

In [12]:

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

Out[12]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
15	0:0	2021-05-02	hockey/usa_nhl	Nashville Predators	Dallas Stars	2.46	3.88	2.56	2
16	0:0	2021-05-02	hockey/usa_nhl	Edmonton Oilers	Calgary Flames	2.17	4.20	2.80	1
17	0:0	2021-05-02	hockey/usa_nhl	Minnesota Wild	St. Louis Blues	2.10	4.19	2.94	2

TAN!! SPECIAL SELECTION

In [13]:

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

Out[13]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
2298	18:30	01/05/2021	/soccer/usa/mls/orlando-city-fc-cincinnati-b71...	Orlando City	FC Cincinnati	1.49	4.37	6.66	TEAM1
2295	05:30	02/05/2021	/soccer/italy/serie-a/lazio-genoa-nkMXt6je/	Lazio	Genoa	1.40	5.03	7.88	TEAM1
2296	08:00	02/05/2021	/soccer/italy/serie-a/napoli-cagliari-vPIPrSLr/	Napoli	Cagliari	1.39	5.18	8.08	TEAM1
2300	09:00	02/05/2021	/soccer/faroe-islands/premier-league/b36-torsh...	B36 Torshavn	IF Fuglafjordur	1.19	6.52	10.48	TEAM1
2299	09:00	02/05/2021	/soccer/sweden/division-1-norra/brommapojkarna...	Brommapojkarna	Haninge	1.37	4.69	6.79	TEAM1
2294	10:15	02/05/2021	/soccer/slovenia/prva-liga/o-ljubljana-alumini...	O. Ljubljana	Aluminij	1.41	4.11	7.04	TEAM1
2297	13:15	02/05/2021	/soccer/england/premier-league/tottenham-sheff...	Tottenham	Sheffield Utd	1.30	5.63	11.26	TEAM1

In [14]:

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

```
df_prediccion = dsp.load_data(tbl="tbl_tatto_hockey",
dsp.daily_prediction(df_prediccion)
```

Out[14]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
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Gana Favorito en ODDs finales.

In [15]:

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

Out[15]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
198	02:00	2021-05-02	/basketball/usa/nba/dallas-mavericks-washingto...	Dallas Mavericks	Washington Wizards	1.52	0.00	2.64	0.555379
197	01:00	2021-05-02	/basketball/usa/nba/minnesota-timberwolves-new...	Minnesota Timberwolves	New Orleans Pelicans	2.38	0.00	1.62	0.565217
194	01:00	2021-05-02	/soccer/costa-rica/liga-de-ascenso/carmelita-p...	Carmelita	Puntarenas FC	2.07	3.38	3.12	0.229986
196	23:00	2021-05-02	/soccer/panama/lpf/san-francisco-herrera-C2j1p...	San Francisco	Herrera	3.61	3.12	1.98	0.766864
195	05:30	2021-05-02	/soccer/south-korea/k-league-2/gimcheon-sangmu...	Gimcheon Sangmu	Gyeongnam	2.01	3.23	3.70	0.293710

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

In [16]:

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

Out[16]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
30	15:00	2021-05-02	/soccer/sweden/division-1-norra/ifk-lulea-soll...	IFK Lulea	Sollentuna	3.1	3.62	2.03	0.439659

Premium

In [17]:

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

Out[17]:

	date	hora	sport	area	league	team1	team2	objetivo	outcome	odd	m_criterio
1428	2021-05-02	19:15	soccer	england	premier-league	Tottenham	Sheffield Utd	TEAM1	1.000000	1.30	100
1426	2021-05-02	11:30	soccer	italy	serie-a	Lazio	Genoa	TEAM1	1.000000	1.40	100

	date	hora	sport	area	league	team1	team2	objetivo	outcome	odd	m_criterio
1427	2021-05-02	14:00	soccer	italy	serie-a	Napoli	Cagliari	TEAM1	1.000000	1.39	100
1425	2021-05-02	14:00	soccer	russia	fnl	FK Chayka	Omsk	X2	1.000000	3.77	100
1429	2021-05-02	00:00	basketball	usa	nba	Charlotte Hornets	Detroit Pistons	OVER	0.665610	1.90	100
1430	2021-05-02	00:30	basketball	usa	nba	Houston Rockets	Golden State Warriors	OVER	0.590804	1.90	100
1431	2021-05-02	01:00	basketball	usa	nba	Atlanta Hawks	Chicago Bulls	UNDER	0.289566	1.90	100
1432	2021-05-02	01:00	basketball	usa	nba	Cleveland Cavaliers	Miami Heat	OVER	0.663381	1.90	100
1433	2021-05-02	01:00	basketball	usa	nba	Orlando Magic	Memphis Grizzlies	UNDER	0.312658	1.90	100
1434	2021-05-02	01:00	basketball	usa	nba	Oklahoma City Thunder	Indiana Pacers	OVER	0.730567	1.90	100
1435	2021-05-02	02:00	basketball	usa	nba	Dallas Mavericks	Washington Wizards	OVER	0.749789	1.90	100
1436	2021-05-02	03:00	basketball	usa	nba	Los Angeles Clippers	Denver Nuggets	OVER	0.851168	1.90	100
1437	2021-05-02	03:00	basketball	usa	nba	Utah Jazz	Toronto Raptors	OVER	0.804717	1.90	100

Criterio

In [18]:

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

Out[18]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	m_criterio
1369	2021-05-02	18:30	soccer	czech-republic	1-liga	Slavia Prague	Plzen	TEAM1	1.71	236
1372	2021-05-02	16:15	soccer	slovenia	prva-liga	O. Ljubljana	Aluminij	TEAM1	1.41	148
1373	2021-05-02	17:30	basketball	spain	acb	Basket Zaragoza	Real Madrid	TEAM2	1.87	133
1370	2021-05-02	02:10	baseball	usa	mlb	Seattle Mariners	Los Angeles Angels	TEAM2	1.73	241
1371	2021-05-02	18:05	baseball	usa	mlb	Pittsburgh Pirates	St.Louis Cardinals	TEAM2	1.73	241

In [19]:

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

Out[19]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
1640	00:00	2021-05-02	/hockey/usa/nhl/carolina-hurricanes-columbus-b...	Carolina Hurricanes	Columbus Blue Jackets	1.51	4.94	5.35	TEAM1
1642	01:00	2021-05-02	/hockey/usa/nhl/colorado-avalanche-san-jose-sh...	Colorado Avalanche	San Jose Sharks	1.51	5.10	5.12	TEAM1
1641	00:00	2021-05-02	/hockey/usa/nhl/toronto-maple-leafs-vancouver-...	Toronto Maple Leafs	Vancouver Canucks	1.51	5.14	5.09	TEAM1
1643	14:00	2021-05-02	/soccer/czech-republic/1-liga/jablonec-sigma-o...	Jablonec	Sigma Olomouc	1.50	4.13	6.23	TEAM1
1644	18:30	2021-05-02	/soccer/czech-republic/1-liga/slavia-prague-pl...	Slavia Prague	Plzen	1.71	3.53	5.11	TEAM1

1645	11:00	2021-05-02	/soccer/hungary/merkantil-bank-liga/debrecen-c...	Debrecen	Csacskaszentlaskai	team1_odds	draw_odds	team2_odds	objetivo
1646	11:30	2021-05-02	/soccer/romania/liga-1/fc-astra-poli-iasi-EVYS...	Astra	Poli Iasi	1.42	4.30	7.39	TEAM1
1648	11:00	2021-05-02	/soccer/russia/fnl/orenburg-tomsk-x0ME0BES/	Orenburg	Tomsk	1.53	3.87	6.05	TEAM1
1647	06:00	2021-05-02	/soccer/russia/fnl/ska-khabarovsk-d-bryansk-4n...	SKA Khabarovsk	D. Bryansk	1.43	4.14	7.54	TEAM1
1649	16:15	2021-05-02	/soccer/slovenia/prva-liga/o-ljubljana-alumini...	O. Ljubljana	Aluminij	1.41	4.11	7.04	TEAM1
1650	00:30	2021-05-02	/soccer/usa/mls/orlando-city-fc-cincinnati-b7l...	Orlando City	FC Cincinnati	1.49	4.37	6.66	TEAM1
1652	11:00	2021-05-02	/soccer/vietnam/v-league-1/gia-lai-binh-duong-...	Gia Lai	Binh Duong	1.42	4.46	6.20	TEAM1
1651	11:00	2021-05-02	/soccer/vietnam/v-league-1/thanh-hoa-song-lam-...	Thanh Hoa	Song Lam Nghe An	1.54	4.12	5.03	TEAM1

In [20]:

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

Out[20]:

date	hora	sport	area	league	team1	team2	objetivo	odd	m_criterio
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In [21]:

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

Out[21]:

date	hora	sport	area	league	team1	team2	objetivo	odd	m_criterio
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OVER UNDER

In [22]:

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

Out[22]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
1758	2021-05-02	19:15	soccer	england	premier-league	Tottenham	Sheffield Utd	3.75	1.37	100	0.725305
1761	2021-05-02	19:45	soccer	italy	serie-a	Sampdoria	AS Roma	4.00	1.31	100	0.737183
1762	2021-05-02	14:15	soccer	malaysia	super-league	Sabah	Perak	3.75	1.30	100	0.437901
1763	2021-05-02	09:30	soccer	slovakia	2-liga	Samorin	Dubnica	3.75	1.33	100	0.390791
1764	2021-05-02	16:00	soccer	slovakia	2-liga	Puchov	Zilina B	3.75	1.32	100	0.927887
1765	2021-05-02	15:00	soccer	sweden	division-1-norra	IFK Lulea	Sollentuna	3.75	1.31	100	0.393521
1759	2021-05-02	15:00	soccer	switzerland	super-league	Sion	Lausanne	3.75	1.32	100	0.777657
1760	2021-05-02	15:00	soccer	switzerland	super-league	Servette	Young Boys	4.00	1.30	100	0.548332
1735	2021-05-02	00:05	baseball	usa	mlb	Texas Rangers	Boston Red Sox	10.50	1.42	100	0.726598

id	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
1736	2021-05-02	00:37	baseball	usa	mlb	Toronto Blue Jays	Atlanta Braves	12.50	1.48	100	0.844898
1737	2021-05-02	01:10	baseball	usa	mlb	Arizona Diamondbacks	Colorado Rockies	10.00	1.39	100	0.371243
1738	2021-05-02	02:10	baseball	usa	mlb	Seattle Mariners	Los Angeles Angels	10.50	1.43	100	0.337869
1739	2021-05-02	00:00	basketball	usa	nba	Charlotte Hornets	Detroit Pistons	221.50	1.58	100	0.665610
1740	2021-05-02	00:30	basketball	usa	nba	Houston Rockets	Golden State Warriors	237.00	1.58	100	0.590804
1741	2021-05-02	01:00	basketball	usa	nba	Atlanta Hawks	Chicago Bulls	221.50	1.57	100	0.289566
1742	2021-05-02	01:00	basketball	usa	nba	Cleveland Cavaliers	Miami Heat	214.00	1.57	100	0.663381
1743	2021-05-02	01:00	basketball	usa	nba	Orlando Magic	Memphis Grizzlies	223.00	1.58	100	0.312658
1744	2021-05-02	01:00	basketball	usa	nba	Minnesota Timberwolves	New Orleans Pelicans	243.50	1.59	100	0.512702
1745	2021-05-02	01:00	basketball	usa	nba	Oklahoma City Thunder	Indiana Pacers	237.50	1.58	100	0.730567
1746	2021-05-02	02:00	basketball	usa	nba	Dallas Mavericks	Washington Wizards	237.50	1.58	100	0.749789
1747	2021-05-02	03:00	basketball	usa	nba	Los Angeles Clippers	Denver Nuggets	227.00	1.57	100	0.851168
1748	2021-05-02	03:00	basketball	usa	nba	Utah Jazz	Toronto Raptors	221.50	1.58	100	0.804717
1751	2021-05-02	00:00	hockey	usa	nhl	Philadelphia Flyers	New Jersey Devils	7.00	1.40	100	0.397981
1752	2021-05-02	00:00	hockey	usa	nhl	Carolina Hurricanes	Columbus Blue Jackets	6.50	1.40	100	0.177411
1753	2021-05-02	00:00	hockey	usa	nhl	Toronto Maple Leafs	Vancouver Canucks	7.00	1.39	100	0.642670
1749	2021-05-02	01:00	hockey	usa	nhl	Minnesota Wild	St. Louis Blues	6.50	1.40	100	0.466812
1750	2021-05-02	01:00	hockey	usa	nhl	Minnesota Wild	St. Louis Blues	6.50	1.44	100	0.650865
1754	2021-05-02	01:00	hockey	usa	nhl	Chicago Blackhawks	Florida Panthers	7.00	1.39	100	0.417834
1755	2021-05-02	01:00	hockey	usa	nhl	Nashville Predators	Dallas Stars	6.00	1.36	100	0.478615
1756	2021-05-02	01:00	hockey	usa	nhl	Colorado Avalanche	San Jose Sharks	7.00	1.40	100	0.658803
1757	2021-05-02	03:00	hockey	usa	nhl	Arizona Coyotes	Vegas Golden Knights	6.50	1.42	100	0.586430

In [23]:

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

Out[23]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
76	2021-05-02	01:00	soccer	mexico	liga-mx	Cruz Azul	Club Tijuana	-0.50	1.9	100	0.616268
77	2021-05-02	03:06	soccer	mexico	liga-mx	Monterrey	Mazatlan FC	-1.25	1.9	100	0.685822
90	2021-05-02	00:05	baseball	usa	mlb	Texas Rangers	Boston Red Sox	1.50	1.9	100	0.398326
91	2021-05-02	02:10	baseball	usa	mlb	Seattle Mariners	Los Angeles Angels	1.00	1.9	100	0.543754
92	2021-05-02	18:05	baseball	usa	mlb	Pittsburgh Pirates	St.Louis Cardinals	1.00	1.9	100	0.633453
93	2021-05-02	18:10	baseball	usa	mlb	Cincinnati Reds	Chicago Cubs	-1.00	1.9	100	0.554591
78	2021-05-02	18:00	soccer	usa	mls	Nashville SC	Inter Miami	-0.50	1.9	100	0.829822
79	2021-05-02	00:00	basketball	usa	nba	Charlotte Hornets	Detroit Pistons	-7.50	1.9	100	0.491604
80	2021-05-02	00:30	basketball	usa	nba	Houston Rockets	Golden State Warriors	8.50	1.9	100	0.555631

	date	hora	sport	area	league	team1	team2	objetivo	odd	critorio	outcome
81	2021-05-02	01:00	basketball	usa	nba	Atlanta Hawks	Chicago Bulls	-6.50	1.9	100	0.657923
82	2021-05-02	01:00	basketball	usa	nba	Cleveland Cavaliers	Miami Heat	11.50	1.9	100	0.295549
83	2021-05-02	01:00	basketball	usa	nba	Orlando Magic	Memphis Grizzlies	11.50	1.9	100	0.272735
84	2021-05-02	01:00	basketball	usa	nba	Minnesota Timberwolves	New Orleans Pelicans	3.50	1.9	100	0.606291
85	2021-05-02	01:00	basketball	usa	nba	Oklahoma City Thunder	Indiana Pacers	7.50	1.9	100	0.450052
86	2021-05-02	02:00	basketball	usa	nba	Dallas Mavericks	Washington Wizards	-4.50	1.9	100	0.458121
87	2021-05-02	03:00	basketball	usa	nba	Los Angeles Clippers	Denver Nuggets	-6.00	1.9	100	0.504960
88	2021-05-02	03:00	basketball	usa	nba	Utah Jazz	Toronto Raptors	-6.50	1.9	100	0.494047
89	2021-05-02	20:30	basketball	usa	nba	Milwaukee Bucks	Brooklyn Nets	-2.50	1.9	100	0.501316
69	2021-05-02	00:00	hockey	usa	nhl	Washington Capitals	Pittsburgh Penguins	0.00	1.9	100	0.310198
70	2021-05-02	00:00	hockey	usa	nhl	Carolina Hurricanes	Columbus Blue Jackets	-1.75	1.9	100	0.463427
71	2021-05-02	00:00	hockey	usa	nhl	Toronto Maple Leafs	Vancouver Canucks	-1.75	1.9	100	0.391147
68	2021-05-02	01:00	hockey	usa	nhl	Minnesota Wild	St. Louis Blues	-0.25	1.9	100	0.346162
72	2021-05-02	01:00	hockey	usa	nhl	Colorado Avalanche	San Jose Sharks	-1.75	1.9	100	0.678018
73	2021-05-02	03:00	hockey	usa	nhl	Anaheim Ducks	Los Angeles Kings	0.25	1.9	100	0.739740
74	2021-05-02	03:00	hockey	usa	nhl	Edmonton Oilers	Calgary Flames	-0.25	1.9	100	0.301465
75	2021-05-02	20:00	hockey	usa	nhl	Detroit Red Wings	Tampa Bay Lightning	1.75	1.9	100	0.541933

NBA

In [24]:

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

Out[24]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
849	01:00	2021-05-02	/basketball/usa/nba/atlanta-hawks-chicago-bull...	Atlanta Hawks	Chicago Bulls	1.38	0	3.18	0.610562
847	00:00	2021-05-02	/basketball/usa/nba/charlotte-hornets-detroit-...	Charlotte Hornets	Detroit Pistons	1.30	0	3.68	0.576988
850	01:00	2021-05-02	/basketball/usa/nba/cleveland-cavaliers-miami-...	Cleveland Cavaliers	Miami Heat	6.36	0	1.14	0.370018
854	02:00	2021-05-02	/basketball/usa/nba/dallas-mavericks-washingto...	Dallas Mavericks	Washington Wizards	1.52	0	2.64	0.555379
848	00:30	2021-05-02	/basketball/usa/nba/houston-rockets-golden-sta...	Houston Rockets	Golden State Warriors	4.01	0	1.27	0.397336
855	03:00	2021-05-02	/basketball/usa/nba/los-angeles-clippers-denve...	Los Angeles Clippers	Denver Nuggets	1.43	0	2.94	0.519374
857	20:30	2021-05-02	/basketball/usa/nba/milwaukee-bucks-brooklyn-n...	Milwaukee Bucks	Brooklyn Nets	1.78	0	2.21	0.518930
852	01:00	2021-05-02	/basketball/usa/nba/minnesota-timberwolves-new...	Minnesota Timberwolves	New Orleans Pelicans	2.38	0	1.62	0.565217
853	01:00	2021-05-02	/basketball/usa/nba/oklahoma-city-thunder-indi...	Oklahoma City Thunder	Indiana Pacers	3.53	0	1.32	0.444736
851	01:00	2021-05-02	/basketball/usa/nba/orlando-magic-memphis-griz...	Orlando Magic	Memphis Grizzlies	6.45	0	1.13	0.392572
856	03:00	2021-05-02	/basketball/usa/nba/utah-jazz-toronto-raptors-...	Utah Jazz	Toronto Raptors	1.40	0	3.11	0.612356

NBA CLUSTER FALLO

In [25]:

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

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

Out[25]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
274	0:0	2021-05-02	basketball/usa_nba	Oklahoma City Thunder	Indiana Pacers	3.21	0	1.36	1
275	0:0	2021-05-02	basketball/usa_nba	Utah Jazz	Toronto Raptors	1.31	0	3.63	2
276	0:0	2021-05-02	basketball/usa_nba	Orlando Magic	Memphis Grizzlies	5.74	0	1.15	1
277	0:0	2021-05-02	basketball/usa_nba	Cleveland Cavaliers	Miami Heat	6.07	0	1.14	1

NBA FALLO SIN FILTRO

In [26]:

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

Out[26]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
527	0:0	2021-05-02	basketball/usa_nba	Oklahoma City Thunder	Indiana Pacers	3.21	0	1.36	1
528	0:0	2021-05-02	basketball/usa_nba	Utah Jazz	Toronto Raptors	1.31	0	3.63	2
529	0:0	2021-05-02	basketball/usa_nba	Orlando Magic	Memphis Grizzlies	5.74	0	1.15	1
530	0:0	2021-05-02	basketball/usa_nba	Cleveland Cavaliers	Miami Heat	6.07	0	1.14	1

NHL

In [27]:

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

Out[27]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
803	03:00	2021-05-02	/hockey/usa/nhl/anaheim-ducks-los-angeles-king...	Anaheim Ducks	Los Angeles Kings	2.95	4.08	2.13	0.543584
802	03:00	2021-05-02	/hockey/usa/nhl/arizona-coyotes-vegas-golden-k...	Arizona Coyotes	Vegas Golden Knights	3.78	4.42	1.77	0.358449
795	00:00	2021-05-02	/hockey/usa/nhl/carolina-hurricanes-columbus-b...	Carolina Hurricanes	Columbus Blue Jackets	1.51	4.94	5.35	0.706864
799	01:00	2021-05-02	/hockey/usa/nhl/chicago-blackhawks-florida-pan...	Chicago Blackhawks	Florida Panthers	3.12	4.32	1.99	0.475054
801	01:00	2021-05-02	/hockey/usa/nhl/colorado-avalanche-san-jose-sh...	Colorado Avalanche	San Jose Sharks	1.51	5.10	5.12	0.620297
805	20:00	2021-05-02	/hockey/usa/nhl/detroit-red-wings-tampa-bay-li...	Detroit Red Wings	Tampa Bay Lightning	5.30	4.94	1.50	0.407697
804	03:00	2021-05-02	/hockey/usa/nhl/edmonton-oilers-calgary-flames...	Edmonton Oilers	Calgary Flames	2.17	4.21	2.81	0.634250
798	01:00	2021-05-02	/hockey/usa/nhl/minnesota-wild-st-louis-blues-...	Minnesota Wild	St. Louis Blues	2.10	4.18	2.94	0.565622
796	00:00	2021-05-02	/hockey/usa/nhl/montreal-canadiens-ottawa-sena...	Montreal Canadiens	Ottawa Senators	1.93	4.24	3.31	0.485426
800	01:00	2021-05-02	/hockey/usa/nhl/nashville-predators-dallas-sta...	Nashville Predators	Dallas Stars	2.44	3.89	2.58	0.576494
792	00:00	2021-05-02	/hockey/usa/nhl/new-york-islanders-new-york-ra...	New York Islanders	New York Rangers	2.08	4.10	3.06	0.554402

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
793	00:00	2021-05-02	/hockey/usa/nhl/philadelphia-flyers-new-jersey-devils	Philadelphia Flyers	New Jersey Devils	1.99	4.35	3.05	0.538864
797	00:00	2021-05-02	/hockey/usa/nhl/toronto-maple-leafs-vancouver-canucks	Toronto Maple Leafs	Vancouver Canucks	1.51	5.14	5.09	0.638932
794	00:00	2021-05-02	/hockey/usa/nhl/washington-capitals-pittsburgh-penguins	Washington Capitals	Pittsburgh Penguins	2.44	4.21	2.48	0.547734

MLB

In [28]:

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

Out[28]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
260	00:10	2021-05-02	/baseball/usa/mlb/milwaukee-brewers-los-angeles-dodgers	Milwaukee Brewers	Los Angeles Dodgers	2.11	0	1.78	TEAM2
261	02:10	2021-05-02	/baseball/usa/mlb/seattle-mariners-los-angeles-angels	Seattle Mariners	Los Angeles Angels	2.19	0	1.73	TEAM2
262	18:05	2021-05-02	/baseball/usa/mlb/pittsburgh-pirates-st-louis-cardinals	Pittsburgh Pirates	St.Louis Cardinals	2.21	0	1.73	TEAM2

SOCCER

In [29]:

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

Out[29]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
275	16:30	2021-05-02	/soccer/england/premier-league/manchester-united-liverpool	Manchester Utd	Liverpool	2.79	3.50	2.59	0.639549
274	14:00	2021-05-02	/soccer/england/premier-league/newcastle-utd-arsenal	Newcastle	Arsenal	3.65	3.59	2.08	0.533046
276	19:15	2021-05-02	/soccer/england/premier-league/tottenham-sheff-utd	Tottenham	Sheffield Utd	1.30	5.63	11.26	0.669710

SOCCER CLUSTER FALLO

In [30]:

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

Out[30]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
215	0:0	2021-05-02	soccer/england_premier-league	Manchester Utd	Liverpool	2.78	3.49	2.60	1
216	0:0	2021-05-02	soccer/england_premier-league	Newcastle	Arsenal	3.63	3.59	2.08	1

SOCCER EMPATE SECUENCIA

In [31]:

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

Out[31]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
627	14:00	2021-05-02	soccer/czech-republic_1-liga	FK Pardubice	Karvina	2.01	3.39	3.67	3-Karvina-0.01
628	14:00	2021-05-02	soccer/france_ligue-1	Nimes	Reims	2.24	3.37	3.38	1-Reims-0.42
626	16:00	2021-05-02	soccer/hungary_merkantil-bank-liga	Szolnoki MAV	Kazincbarcikai	1.69	3.63	4.25	2-Szolnoki MAV-0.27
632	23:00	2021-05-02	soccer/panama_lpf	Tauro	Alianza	1.77	3.19	4.50	2-Alianza-0.08
629	14:00	2021-05-02	soccer/romania_liga-1	FC Voluntari	FC Hermannstadt	2.82	3.07	2.56	7-FC Hermannstadt-0.13
631	16:30	2021-05-02	soccer/sweden_allsvenskan	AIK	Elfsborg	2.39	3.30	3.02	3-Elfsborg-0.12
630	15:00	2021-05-02	soccer/switzerland_super-league	Zurich	Lugano	2.68	3.37	2.57	4-Lugano-0.08

MILAN - más negativo -77

In [32]:

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

Out[32]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
593	13:00	2021-05-02	soccer/denmark_superliga	Sonderjyske	Odense	2.55	3.30	2.80	FAVORITO-1-Sonderjyske--0.09
596	13:00	2021-05-02	soccer/denmark_superliga	Sonderjyske	Odense	2.55	3.30	2.80	FAVORITO-2-Odense--0.04
595	12:00	2021-05-02	soccer/france_ligue-1	Bordeaux	Rennes	4.79	3.97	1.73	FAVORITO-2-Rennes--0.42
588	14:00	2021-05-02	soccer/france_ligue-1	Brest	Nantes	2.72	3.36	2.68	FALLO-3-Brest--0.01
589	16:05	2021-05-02	soccer/france_ligue-1	Montpellier	St Etienne	2.47	3.36	2.97	FALLO-3-Montpellier--0.59
592	19:45	2021-05-02	soccer/italy_serie-a	Sampdoria	AS Roma	2.79	3.63	2.48	FALLO-3-AS Roma--0.26
594	01:00	2021-05-02	soccer/mexico_liga-mx	Cruz Azul	Club Tijuana	1.88	3.51	3.99	FAVORITO-2-Club Tijuana--0.09
591	17:15	2021-05-02	soccer/spain_laliga2	Leganes	Gijon	2.21	2.77	4.17	FALLO-2-Gijon--0.26
590	15:00	2021-05-02	soccer/sweden_division-1-norra	IFK Lulea	Sollentuna	3.10	3.62	2.03	FALLO-2-Sollentuna--0.09
587	00:30	2021-05-02	soccer/usa_mls	Philadelphia Union	New York City	2.57	3.56	2.63	FALLO-2-Philadelphia Union--0.04

CRB - más positivo .49

In [33]:

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

Out[33]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
103	22:45	2021-05-02	soccer/paraguay-primera-division	Guarani	Sol de America	2.01	3.45	3.43	FAVORITO-1-1 Guarani-0.11

LIGA MX

In [34]:

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

Out[34]:

	date	hora	sport	area	league	team1	team2	objetivo	outcome	odd	m_criterio
200	2021-05-02	01:00	soccer	mexico	liga-mx	Cruz Azul	Club Tijuana	TEAM1	0.761828	1.88	100
201	2021-05-02	03:06	soccer	mexico	liga-mx	Monterrey	Mazatlan FC	TEAM1	0.487462	1.39	100

NFL

In [35]:

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

Out[35]:

	date	hora	sport	area	league	team1	team2	objetivo	outcome	odd	m_criterio
--	------	------	-------	------	--------	-------	-------	----------	---------	-----	------------

HOCKEY

In [36]:

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

Out[36]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
356	14:00	2021-05-02	/hockey/finland/liiga/tappara-lukko-rauman-nDl...	Tappara	Lukko	3.05	3.74	2.11	0.431678
357	14:00	2021-05-02	/hockey/finland/liiga/tps-turku-ifk-helsinki-C...	TPS Turku	IFK Helsinki	2.88	3.86	2.16	0.428843
358	13:30	2021-05-02	/hockey/germany/del/eisbaren-berlin-grizzly-wo...	Eisbaren Berlin	Grizzly Wolfsburg	1.72	4.51	3.79	0.511770

Daily predictions machin3.

In [37]:

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

Out[37]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
731	16:00	2021-05-02	/soccer/croatia/1-hnl/istra-1961-hnk-gorica-0Q...	Istra 1961	Gorica	3.06	3.27	2.28	TEAM2
734	14:00	2021-05-02	/soccer/czech-republic/1-liga/fk-pardubice-mfk...	FK Pardubice	Karvina	2.01	3.39	3.67	TEAM1

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
732	14:00	2021-05-02	/soccer/czech-republic/1-liga-jablonec-sigma-0...	Jablonec	Sigma Olomouc	1.50	4.13	6.23	TEAM1
735	16:00	2021-05-02	/soccer/czech-republic/1-liga/liberec-sparta-p...	Liberec	Sparta Prague	2.67	3.44	2.49	TEAM1
736	18:30	2021-05-02	/soccer/czech-republic/1-liga/slavia-prague-pl...	Slavia Prague	Plzen	1.71	3.53	5.11	TEAM1
733	14:00	2021-05-02	/soccer/czech-republic/1-liga/teplice-zlin-lIN...	Teplice	Zlin	2.63	3.12	2.75	TEAM1
730	16:30	2021-05-02	/soccer/finland/veikkausliiga/kups-hjk-xdfszwU/	KuPS	HJK	2.91	3.31	2.40	TEAM2
725	01:00	2021-05-02	/soccer/paraguay/primeradivision/cerro-porten...	Cerro Porteno	Olimpia Asuncion	2.35	3.23	2.93	TEAM2
726	11:00	2021-05-02	/soccer/russia/fnl/akron-togliattikrylya-sove...	Akron Togliatti	FK Krylya Sovetov Samara	7.53	4.07	1.43	TEAM2
729	18:00	2021-05-02	/soccer/russia/fnl/baltika-alania-vladikavkaz-...	Baltika	Alania Vladikavkaz	2.66	3.08	2.68	TEAM2
727	12:00	2021-05-02	/soccer/russia/fnl/shinnik-yaroslavl-voronezh...	Shinnik Yaroslavl	F. Voronezh	6.19	3.87	1.52	TEAM2
728	14:00	2021-05-02	/soccer/russia/fnl/torpedo-moscow-fc-volgar-as...	Torpedo Moscow	Volgar-Astrakhan	1.66	3.66	5.07	TEAM2

Daily predictions machin6

Objetivo > .50 TEAM1 | Objetivo < .50 TEAM2

In [38]:

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

Out[38]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
7550	01:00	2021-05-02	/soccer/usa/mls/minnesota-united-austin-fc-Uk9...	Minnesota United	Austin FC	1.88	3.81	3.87	0.800434
7539	17:30	2021-05-02	/soccer/spain/laliga/granada-cf-cadiz-2PI7ZXoa/	Granada CF	Cadiz CF	1.85	3.39	4.97	0.796079
7548	00:30	2021-05-02	/soccer/usa/mls/orlando-city-fc-cincinnati-b7I...	Orlando City	FC Cincinnati	1.49	4.37	6.66	0.708231
7563	15:00	2021-05-02	/soccer/faroe-islands/premier-league/b36-torsh...	B36 Torshavn	IF Fuglafjordur	1.19	6.52	10.48	0.706400
7533	14:00	2021-05-02	/soccer/italy/serie-a/napoli-cagliari-vPIPrSLr/	Napoli	Cagliari	1.39	5.18	8.08	0.683677
7545	19:15	2021-05-02	/soccer/england/premier-league/tottenham-sheff...	Tottenham	Sheffield Utd	1.30	5.63	11.26	0.669710
7546	00:00	2021-05-02	/soccer/usa/mls/new-england-revolution-atlanta...	New England Revolution	Atlanta Utd	1.71	3.98	4.63	0.668710
7531	11:30	2021-05-02	/soccer/italy/serie-a/lazio-geoa-nkMXt6je/	Lazio	Genoa	1.40	5.03	7.88	0.650097
7544	16:30	2021-05-02	/soccer/england/premier-league/manchester-unit...	Manchester Utd	Liverpool	2.79	3.50	2.59	0.639549
7552	18:00	2021-05-02	/soccer/usa/mls/nashville-sc-inter-miami-Uu6yg...	Nashville SC	Inter Miami	1.88	3.62	4.10	0.633340
7527	16:15	2021-05-02	/soccer/slovenia/prva-liga/o-ljubljana-alumini...	O. Ljubljana	Aluminij	1.41	4.11	7.04	0.623309
7556	09:30	2021-05-02	/soccer/slovakia/2-liga/samorin-dubnica-pzk3Aboo/	Samorin	Dubnica	1.70	3.78	4.28	0.620080
7551	04:00	2021-05-02	/soccer/usa/mls/san-jose-earthquakes-dc-united...	San Jose Earthquakes	DC United	1.82	3.60	4.40	0.605509
7560	15:00	2021-05-02	/soccer/sweden/division-1-norra/brommapojkarna...	Brommapojkarna	Haninge	1.37	4.69	6.79	0.596884
7534	14:00	2021-05-02	/soccer/italy/serie-a/bologna-fiorentina-8bNTs...	Bologna	Fiorentina	2.92	3.34	2.54	0.558257

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
7555	09:30	2021-05-02	/soccer/slovakia/2-liga-petrzalka-trebisov-8Ec...	Petrzalka	Trebisov	1.74	3.83	3.99	0.549579
7541	14:15	2021-05-02	/soccer/malaysia/super-league/sabah-perak-SEdk...	Sabah	Perak	2.17	3.47	2.94	0.537347
7558	16:00	2021-05-02	/soccer/slovakia/2-liga/msk-puchov-zilina-na9S...	Puchov	Zilina B	2.35	3.49	2.59	0.537110
7547	00:30	2021-05-02	/soccer/usa/mls/philadelphia-union-new-york-ci...	Philadelphia Union	New York City	2.57	3.56	2.63	0.535958
7543	14:00	2021-05-02	/soccer/england/premier-league/newcastle-utd-a...	Newcastle	Arsenal	3.65	3.59	2.08	0.533046
7536	19:45	2021-05-02	/soccer/italy/serie-a/sampdoria-as-roma-zB2S2mDE/	Sampdoria	AS Roma	2.79	3.63	2.48	0.526667
7568	14:00	2021-05-02	/soccer/world/club-friendly/stabaek-ham-kam-Q5...	Stabaek (Nor)	Ham-Kam (Nor)	1.42	4.76	5.74	0.525719
7573	15:00	2021-05-02	/soccer/world/club-friendly/asane-brann-lsJdQDic/	Asane (Nor)	Brann (Nor)	3.56	3.75	1.82	0.525719
7571	15:00	2021-05-02	/soccer/world/club-friendly/kristiansund-aales...	Kristiansund (Nor)	Aalesund (Nor)	1.25	5.25	7.55	0.525719
7566	13:00	2021-05-02	/soccer/world/club-friendly/mjondalen-lillestr...	Mjondalen (Nor)	Lillestrom (Nor)	2.33	3.76	2.54	0.525719
7570	14:30	2021-05-02	/soccer/world/club-friendly/molde-bodo-glimt-A...	Molde (Blu)	Bodo/Glimt (Nor)	2.08	4.22	2.74	0.525719
7575	17:00	2021-05-02	/soccer/world/club-friendly/viking-haugesund-l...	Viking (Nor)	Haugesund (Red)	2.04	3.69	3.08	0.525719
7572	15:00	2021-05-02	/soccer/world/club-friendly/ranheim-rosenborg-...	Ranheim (Nor)	Rosenborg (Blu)	4.29	4.40	1.60	0.525719
7569	14:00	2021-05-02	/soccer/world/club-friendly/sarpsborg-08-odds-...	Sarpsborg 08 (Nor)	Odd (Nor)	2.47	3.64	2.46	0.525719
7574	15:00	2021-05-02	/soccer/world/club-friendly/ull-kisa-strommen-...	Ull/Kisa (Nor)	Strommen (Nor)	2.32	3.83	2.46	0.525719
7567	14:00	2021-05-02	/soccer/world/club-friendly/start-sandefjord-8...	Start (Nor)	Sandefjord (Nor)	2.86	3.70	2.14	0.525719
7549	01:00	2021-05-02	/soccer/usa/mls/fc-dallas-portland-timbers-StN...	FC Dallas	Portland Timbers	2.04	3.68	3.45	0.521241
7542	15:00	2021-05-02	/soccer/malaysia/super-league/petaling-jaya-ci...	Petaling Jaya CFC	Selangor	2.27	3.43	2.80	0.510672
7553	17:00	2021-05-02	/soccer/slovakia/fortuna-liga/spartak-trnava-s...	Trnava	Slovan Bratislava	4.38	3.88	1.70	0.508601
7537	13:00	2021-05-02	/soccer/spain/laliga/valladolid-betis-A9ORU90U/	Valladolid	Betis	3.36	3.51	2.20	0.503702
7528	15:00	2021-05-02	/soccer/switzerland/super-league/sion-lausanne...	Sion	Lausanne	3.42	3.71	2.01	0.501734
7559	12:00	2021-05-02	/soccer/sweden/division-1-norra/pitea-taby-fk-...	Pitea	Taby	2.89	3.65	2.13	0.485731
7530	15:00	2021-05-02	/soccer/switzerland/super-league/zurich-lugano...	Zurich	Lugano	2.68	3.37	2.57	0.463588
7538	15:15	2021-05-02	/soccer/spain/laliga/villarreal-getafe-zXkYkgWu/	Villarreal	Getafe	2.16	3.04	4.09	0.455737
7532	14:00	2021-05-02	/soccer/italy/serie-a/sassuolo-atalanta-fisgllbL/	Sassuolo	Atalanta	6.22	5.02	1.48	0.451159
7540	20:00	2021-05-02	/soccer/spain/laliga/valencia-barcelona-WIPNVkoO/	Valencia	Barcelona	8.09	5.73	1.36	0.448294
7562	15:00	2021-05-02	/soccer/sweden/division-1-norra/ifk-lulea-soll...	IFK Lulea	Sollentuna	3.10	3.62	2.03	0.439659
7535	17:00	2021-05-02	/soccer/italy/serie-a/udinese-juventus-rHFtupL7/	Udinese	Juventus	7.35	4.80	1.45	0.433719
7529	15:00	2021-05-02	/soccer/switzerland/super-league/servette-youn...	Servette	Young Boys	3.56	3.91	1.92	0.408478
7557	16:00	2021-05-02	/soccer/slovakia/2-liga/bardejov-banska-bystri...	Bardejov	Banska Bystrica	5.46	4.09	1.50	0.397740
7576	06:00	2021-05-02	/soccer/australia/npl-victoria-st-albans-avond...	St Albans	Avondale FC	7.07	5.14	1.35	0.351688
7564	16:00	2021-05-02	/soccer/faroe-islands/premier-league/toftir-vi...	Toftir	Vikingur	6.26	4.69	1.39	0.330337
7565	16:00	2021-	/soccer/faroe-islands/premier-	07 Vestur	Klaksvik	17.57	9.09	1.08	0.310813

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
7561	15:00	2021-05-02	/soccer/sweden/division-1-norra/assyriska-ff-s...	Assyriska FF	Sandvikens	5.64	4.37	1.46	0.281946
7554	13:00	2021-05-02	/soccer/sweden/division-1-sodra/ifk-malmo-utsi...	IFK Malmo	Utsiktens	4.46	3.86	1.65	0.219113

EXPERIMENTAL

Daily model 53

In [39]:

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

Out[39]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
1574	13:00	2021-05-02	/soccer/china/super-league/guangzhou-fc-shenzh...	Guangzhou FC	Shenzhen	1.79	3.65	4.36	TEAM1
1561	16:00	2021-05-02	/soccer/hungary/merkantil-bank-liga/ajka-sorok...	Ajka	Soroksar	1.81	3.44	3.86	TEAM1
1557	16:00	2021-05-02	/soccer/hungary/merkantil-bank-liga/budaorsi-s...	Budaorsi SC	Szentlorinc	1.94	3.40	3.43	TEAM2
1562	16:00	2021-05-02	/soccer/hungary/merkantil-bank-liga/budaorsi-s...	Budaorsi SC	Szentlorinc	1.94	3.40	3.43	TEAM1
1565	16:00	2021-05-02	/soccer/hungary/merkantil-bank-liga/kaposvar-p...	Kaposvar	Pecs MFC	3.39	3.47	1.93	TEAM1
1554	16:30	2021-05-02	/soccer/romania/liga-1/viitorul-constantina-din...	Viitorul Constanta	Din. Bucuresti	2.24	3.13	3.26	TEAM1
1552	14:00	2021-05-02	/soccer/romania/liga-1/voluntari-fc-hermannsta...	FC Voluntari	FC Hermannstadt	2.82	3.07	2.56	TEAM2

In [40]:

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

Out[40]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
8666	13:00	2021-05-02	/soccer/china/super-league/guangzhou-fc-shenzh...	Guangzhou FC	Shenzhen	1.79	3.65	4.36	TEAM1
8659	16:05	2021-05-02	/soccer/france/ligue-1/montpellier-st-etienne...	Montpellier	St Etienne	2.47	3.36	2.97	TEAM2
8638	16:00	2021-05-02	/soccer/hungary/merkantil-bank-liga/ajka-sorok...	Ajka	Soroksar	1.81	3.44	3.86	TEAM1
8631	16:00	2021-05-02	/soccer/hungary/merkantil-bank-liga/budaorsi-s...	Budaorsi SC	Szentlorinc	1.94	3.40	3.43	TEAM2
8639	16:00	2021-05-02	/soccer/hungary/merkantil-bank-liga/budaorsi-s...	Budaorsi SC	Szentlorinc	1.94	3.40	3.43	TEAM1
8642	16:00	2021-05-02	/soccer/hungary/merkantil-bank-liga/kaposvar-p...	Kaposvar	Pecs MFC	3.39	3.47	1.93	TEAM1
8628	23:00	2021-05-02	/soccer/panama/lpf/chiriqui-veraguas-Uw1doj4c/	Chiriqui	Veraguas	3.14	3.11	2.19	TEAM2
8626	23:00	2021-05-02	/soccer/panama/lpf/plaza-amador-arabe-unido-jm...	Plaza Amador	Arabe Unido	2.00	3.01	3.75	TEAM2
8624	16:30	2021-05-02	/soccer/romania/liga-1/viitorul-constantina-din...	Viitorul Constanta	Din. Bucuresti	2.24	3.13	3.26	TEAM1

8620	hora	date	/soccer/romania/liga-1/voluntari-fc-hermannstadt	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
8649	18:00	2021-05-02	/soccer/russia/fnl/baltika-alania-vladikavkaz-...	Baltika	Alania Vladikavkaz	2.66	3.08	2.68	TEAM1
8617	14:00	2021-05-02	/soccer/russia/fnl/fk-chayka-peschanokopskoye-...	FK Chayka	Omsk	1.99	3.26	3.77	DRAW
8654	14:00	2021-05-02	/soccer/sweden/superettan/helsingborg-afc-eskilstuna	Helsingborg	AFC Eskilstuna	1.71	3.65	4.79	TEAM1
8635	15:00	2021-05-02	/soccer/switzerland/super-league/sion-lausanne...	Sion	Lausanne	3.42	3.71	2.01	TEAM1

Daily predictions machin4 EMPATE

In [41]:

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

Out[41]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
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Daily predictions machin5

In [42]:

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

Out[42]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
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In []: