

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.correccion_horario(df)
```

Out[2]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
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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.correccion_horario(df)
```

Out[3]:

date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
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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.correccion_horario(df)
```

Out[4]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
26	15/05/2021	18:10	baseball	usa	mlb	Milwaukee Brewers	Atlanta Braves	8.0	1.9	100	UNDER
27	15/05/2021	18:10	baseball	usa	mlb	Houston Astros	Texas Rangers	8.5	1.9	100	UNDER
28	15/05/2021	19:10	baseball	usa	mlb	Arizona Diamondbacks	Washington Nationals	10.0	1.9	100	UNDER
29	15/05/2021	19:40	baseball	usa	mlb	San Diego Padres	St.Louis Cardinals	7.0	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

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
83	16/05/2021	10:00	soccer	hungary	merkantil-bank-liga	Pecsi MFC	Soroksar	2.50	1.9	100	OVER
84	16/05/2021	10:00	soccer	hungary	merkantil-bank-liga	Siofok	Szentlorinc	2.50	1.9	100	OVER
86	16/05/2021	10:30	soccer	england	premier-league	West Brom	Liverpool	3.50	1.9	100	OVER
85	16/05/2021	11:30	soccer	spain	laliga	Ath Bilbao	Real Madrid	2.75	1.9	100	OVER

In [7]:

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

Out[7]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
70	15/05/2021	18:37	baseball	usa	mlb	Toronto Blue Jays	Philadelphia Phillies	-1.0	1.9	100	Philadelphia Phillies
71	15/05/2021	19:10	baseball	usa	mlb	Arizona Diamondbacks	Washington Nationals	-1.0	1.9	100	Washington Nationals

In [8]:

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

Out[8]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
47	16/05/2021	09:00	soccer	portugal	primeira-liga	Famalicao	Nacional	3-Famalicao-0.12	1.9	100	FT_EMPATE

In [9]:

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

Out[9]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
15	16/05/2021	09:00	soccer	denmark	superliga	FC Copenhagen	Brondby	TEAM1	2.10	100	TEAM1
14	16/05/2021	10:00	soccer	hungary	merkantil-bank-liga	Ajka	Nyiregyhaza	TEAM1	2.16	100	TEAM1
16	16/05/2021	11:00	soccer	denmark	superliga	Aarhus	Nordsjaelland	TEAM1	1.76	100	TEAM1

In [10]:

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

Out[10]:

Out[10]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
18	16/05/2021	07:00	soccer	ukraine	persha-liga	Krystal	Prykarpattya	TEAM1	3.26	100	TEAM1
16	16/05/2021	10:00	soccer	austria	tipico-bundesliga	Sturm Graz	Rapid Vienna	TEAM1	3.01	100	TEAM1
19	16/05/2021	10:00	soccer	hungary	merkantil-bank-liga	Szolnoki MAV	Csakvari	TEAM1	1.76	100	TEAM1
17	16/05/2021	10:30	soccer	poland	ekstraklasa	Lech Poznan	Gornik Z.	TEAM1	1.74	100	TEAM1

In []:

In [11]:

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

Out[11]:

	hora	date	area	league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo	Ra
3250	06:00	16/05/2021	soccer@romania	liga-1	UTA Arad	Gaz Metan Medias	2.43	2.89	3.25	TEAM2	195.65%
3290	06:15	16/05/2021	soccer@england	national-league	Stockport	Torquay	1.96	3.26	3.94	TEAM2	0.10%
3380	07:00	16/05/2021	soccer@ukraine	persha-liga	Krystal	Prykarpattya	3.26	3.27	2.01	TEAM2	-17.04%
3355	07:30	16/05/2021	soccer@netherlands	eredivisie	Zwolle	Groningen	2.58	3.56	2.61	TEAM2	121.94%
3357	07:30	16/05/2021	soccer@netherlands	eredivisie	Utrecht	PSV	3.33	3.83	2.05	TEAM2	116.08%
3376	08:00	16/05/2021	soccer@ukraine	persha-liga	Alliance	Obolon	1.76	3.17	4.51	TEAM2	329.47%
3377	08:00	16/05/2021	soccer@ukraine	persha-liga	Nyva Ternopil	VPK-Agro	1.82	2.75	5.40	TEAM2	128.23%
3368	08:00	16/05/2021	soccer@tanzania	ligi-kuu-bara	Biashara Mara United	Dodoma Jiji	2.27	2.77	3.30	TEAM1	-23.45%
3320	08:30	16/05/2021	soccer@romania	liga-1	FC Arges	Din. Bucuresti	2.76	2.92	2.78	DRAW	-39.09%
3316	10:00	16/05/2021	soccer@hungary	merkantil-bank-liga	Kaposvar	Dorogi	2.82	3.30	2.26	TEAM1	280.23%
3379	10:00	16/05/2021	soccer@ukraine	persha-liga	Metalist 1925	Veres-Rivne	2.42	3.15	2.64	TEAM2	192.62%
3283	10:00	16/05/2021	soccer@hungary	merkantil-bank-liga	Pecsi MFC	Soroksar	1.74	3.54	4.11	TEAM2	136.43%
3284	10:00	16/05/2021	soccer@hungary	merkantil-bank-liga	Siofok	Szentlorinc	2.02	3.30	3.30	TEAM2	36.32%
3286	10:00	16/05/2021	soccer@hungary	merkantil-bank-liga	Ajka	Nyiregyhaza	2.16	3.39	2.93	TEAM2	99.84%
3302	10:00	16/05/2021	soccer@austria	tipico-bundesliga	Tirol	Wolfsberger AC	2.91	3.67	2.28	TEAM2	229.11%
3321	14:00	16/05/2021	soccer@romania	liga-1	Sepsi Sf. Gheorghe	FCSB	3.43	3.06	2.23	DRAW	86.56%

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.correccion_horario(df)
```

Out[12]:

	hora	date	area	league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo	
3310	04:30	16/05/2021	soccer@south-korea	k-league-2	Anyang	Gyeongnam	2.48	3.25	2.72	TEAM1	293.
3383	04:30	16/05/2021	soccer@south-korea	k-league-2	Anyang	Gyeongnam	2.48	3.25	2.72	TEAM2	293.
3249	06:00	16/05/2021	soccer@germany	3-liga	Hallescher	Wehen	2.55	3.63	2.48	TEAM1	186.
3250	06:00	16/05/2021	soccer@romania	liga-1	UTA Arad	Gaz Metan Medias	2.43	2.89	3.25	TEAM2	195.
3290	06:15	16/05/2021	soccer@england	national-league	Stockport	Torquay	1.96	3.26	3.94	TEAM2	0.
3380	07:00	16/05/2021	soccer@ukraine	persha-liga	Krystal	Prykarpattya	3.26	3.27	2.01	TEAM2	-17.
3355	07:30	16/05/2021	soccer@netherlands	eredivisie	Zwolle	Groningen	2.58	3.56	2.61	TEAM2	121.
3357	07:30	16/05/2021	soccer@netherlands	eredivisie	Utrecht	PSV	3.33	3.83	2.05	TEAM2	116.
3376	08:00	16/05/2021	soccer@ukraine	persha-liga	Alliance	Obolon	1.76	3.17	4.51	TEAM2	329.
3320	08:30	16/05/2021	soccer@romania	liga-1	FC Arges	Din. Bucuresti	2.76	2.92	2.78	DRAW	-39.
3291	10:00	16/05/2021	soccer@austria	tipico-bundesliga	LASK	Salzburg	3.70	3.94	1.89	TEAM1	241.
3316	10:00	16/05/2021	soccer@hungary	merkantil-bank-liga	Kaposvar	Dorogi	2.82	3.30	2.26	TEAM1	280.
3379	10:00	16/05/2021	soccer@ukraine	persha-liga	Metalist 1925	Veres-Rivne	2.42	3.15	2.64	TEAM2	192.
3283	10:00	16/05/2021	soccer@hungary	merkantil-bank-liga	Pecsi MFC	Soroksar	1.74	3.54	4.11	TEAM2	136.
3284	10:00	16/05/2021	soccer@hungary	merkantil-bank-liga	Siofok	Szentlorinc	2.02	3.30	3.30	TEAM2	36.
3286	10:00	16/05/2021	soccer@hungary	merkantil-bank-liga	Ajka	Nyiregyhaza	2.16	3.39	2.93	TEAM2	99.
3302	10:00	16/05/2021	soccer@austria	tipico-bundesliga	Tirol	Wolfsberger AC	2.91	3.67	2.28	TEAM2	229.
3243	10:30	16/05/2021	soccer@sweden	allsvenskan	Hammarby	Djurgarden	3.14	3.73	2.15	TEAM1	125.
3265	10:30	16/05/2021	soccer@poland	ekstraklasa	Lech Poznan	Gornik Z.	1.74	3.78	4.56	TEAM2	79.
3264	11:00	16/05/2021	soccer@denmark	superliga	Aarhus	Nordsjaelland	1.76	4.09	4.17	TEAM2	180.
3282	12:10	16/05/2021	soccer@croatia	1-hnl	Gorica	D. Zagreb	4.17	3.68	1.77	TEAM1	201.
3308	13:00	16/05/2021	soccer@uruguay	primera-division	Rentistas	Fenix	2.64	3.22	2.56	TEAM1	329.
3321	14:00	16/05/2021	soccer@romania	liga-1	Sepsi Sf. Gheorghe	FCSB	3.43	3.06	2.23	DRAW	86.
3309	15:15	16/05/2021	soccer@uruguay	primera-division	Maldonado	Liverpool M.	3.48	3.52	1.97	TEAM1	191.

In [13]:

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

Out[13]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	m_criterio
825	16/05/2021	00:00	soccer	south-korea	k-league-1	Jeju Utd	Daegu	X1	2.22	193.0
821	16/05/2021	08:30	soccer	germany	2-bundesliga	Paderborn	Greuther Furth	X2	2.04	100.0

	date	hora	sport	area	league	team1	team2	objetivo	odd	m_criterio
822	16/05/2021	08:30	soccer	germany	2-bundesliga	Karlsruher	Holstein Kiel	X2	2.00	100.0
823	16/05/2021	08:30	soccer	germany	2-bundesliga	Nurnberg	Bochum	X2	1.96	100.0
819	16/05/2021	08:30	soccer	romania	liga-1	FC Arges	Din. Bucuresti	X2	2.78	100.0
826	16/05/2021	10:00	soccer	ukraine	persha-liga	Metalist 1925	Veres-Rivne	X2	2.64	183.0
820	16/05/2021	14:00	soccer	romania	liga-1	Sepsi Sf. Gheorghe	FCSB	X2	2.23	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
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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
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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
2387	07:00	16/05/2021	/soccer/lithuania/a-lyga/suduva-banga-Q9bSySRg/	Suduva	Banga	1.31	5.29	7.61	TEAM1
2376	08:00	16/05/2021	/soccer/norway/eliteserien/valerenga-kristians...	Valerenga	Kristiansund	1.40	4.53	8.46	TEAM1
2382	08:05	16/05/2021	/soccer/england/premier-league/tottenham-wolve...	Tottenham	Wolves	1.56	4.29	6.28	TEAM1
2386	09:00	16/05/2021	/soccer/faroe-islands/premier-league/vikingur-...	Vikingur	TB Tvoroyri	1.18	7.32	9.72	TEAM1
2371	10:00	16/05/2021	/soccer/hungary/merkantil-bank-liga/budaorsi-s...	Budaorsi SC	Debreceni EAC	1.41	4.33	6.26	TEAM1
2370	10:00	16/05/2021	/soccer/hungary/merkantil-bank-liga/szeged-csa...	Szeged	Kazincbarcikai	1.50	4.08	5.32	TEAM1
2385	10:30	16/05/2021	/soccer/finland/ykkonen/ekenas-if-jippo-25M6iBxG/	Ekenas	JIPPO	1.53	3.86	6.05	TEAM1
2372	11:30	16/05/2021	/soccer/hungary/merkantil-bank-liga/debrecen-h...	Debrecen	Haladas	1.41	4.31	6.25	TEAM1
2373	11:30	16/05/2021	/soccer/hungary/merkantil-bank-liga/gyirmot-fc...	Gyirmot	Bekescsaba 1912	1.34	4.76	6.88	TEAM1
2374	11:30	16/05/2021	/soccer/hungary/merkantil-bank-liga/vasas-gyor...	Vasas	Gyor	1.41	4.33	6.23	TEAM1
2378	11:30	16/05/2021	/soccer/spain/laliga/atl-madrid-osasuna-0IN8buLR/	Atl. Madrid	Osasuna	1.21	6.75	16.27	TEAM1
			/soccer/spain/laliga/barcelona-celta-						

2379	11:30 hora	16/05/2021 date	/soccer/spain/laliga-barcelona-celta-vigo-MJ7Z area_league	Barcelona team1	Celta Vigo team2	1.25 team1_odds	6.91 draw_odds	11.01 team2_odds	TEAM1 objetivo
2380	11:30	16/05/2021	/soccer/spain/laliga/getafe-levantefZRshwbe/	Getafe	Levante	1.57	4.15	6.28	TEAM1
2381	11:30	16/05/2021	/soccer/spain/laliga/real-sociedad-valladolid-...	Real Sociedad	Valladolid	1.62	3.92	6.18	TEAM1
2383	13:00	16/05/2021	/soccer/england/premier-league/evertont-sheffie...	Everton	Sheffield Utd	1.41	4.81	8.55	TEAM1
2377	13:00	16/05/2021	/soccer/norway/eliteserien/molde-brann-vN7tCqLb/	Molde	Brann	1.33	5.44	8.35	TEAM1
2384	13:00	16/05/2021	/soccer/usa/mls/sporting-kansas-city-vancouver...	Sporting Kansas City	Vancouver Whitecaps	1.43	4.72	7.03	TEAM1
2375	13:45	16/05/2021	/soccer/italy/serie-a/ac-milan-cagliari-IGXP7ZfB/	AC Milan	Cagliari	1.38	5.16	8.51	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
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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
230	01:00	2021-05-16	/basketball/usa/nba/milwaukee-bucks-miami-heat...	Milwaukee Bucks	Miami Heat	2.33	0.0	1.65	0.536775

GANAN 1 si objetivo es mayor a 0.52, GANAN 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
41	16:00	2021-05-16	/soccer/austria/tipico-bundesliga/lask-linz-sa...	LASK	Salzburg	3.70	3.94	1.89	0.422813
40	17:00	2021-05-16	/soccer/norway/eliteserien/bodo-glimt-rosenbor...	Bodo/Glimt	Rosenborg	2.33	3.53	2.93	0.647483

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
1593	2021-05-16	14:05	soccer	england	premier-league	Tottenham	Wolves	TEAM1	1.000000	1.56	100
1594	2021-05-16	19:00	soccer	england	premier-league	Everton	Sheffield Utd	TEAM1	1.000000	1.41	100
1583	2021-05-16	14:30	soccer	germany	2-bundesliga	Sandhausen	Regensburg	X2	1.000000	3.44	100
1584	2021-05-16	14:30	soccer	germany	2-bundesliga	St. Pauli	Hannover	X2	1.000000	3.30	100
1585	2021-05-16	14:30	soccer	germany	2-bundesliga	Paderborn	Greuther Furth	X2	1.000000	2.04	100
1586	2021-05-16	14:30	soccer	germany	2-bundesliga	Karlsruher	Holstein Kiel	X2	1.000000	2.05	100
1587	2021-05-16	14:30	soccer	germany	2-bundesliga	Nurnberg	Bochum	X2	1.000000	1.96	100
1588	2021-05-16	19:45	soccer	italy	serie-a	AC Milan	Cagliari	TEAM1	1.000000	1.38	100
1581	2021-05-16	14:30	soccer	romania	liga-1	FC Arges	Din. Bucuresti	X2	1.000000	2.78	100
1582	2021-05-16	20:00	soccer	romania	liga-1	Sepsi Sf. Gheorghe	FCSB	X2	1.000000	2.23	100
1589	2021-05-16	17:30	soccer	spain	laliga	Atl. Madrid	Osasuna	TEAM1	1.000000	1.21	100
1590	2021-05-16	17:30	soccer	spain	laliga	Barcelona	Celta Vigo	TEAM1	1.000000	1.25	100
1591	2021-05-16	17:30	soccer	spain	laliga	Getafe	Levante	TEAM1	1.000000	1.57	100
1592	2021-05-16	17:30	soccer	spain	laliga	Real Sociedad	Valladolid	TEAM1	1.000000	1.62	100
1595	2021-05-16	00:10	baseball	usa	mlb	Houston Astros	Texas Rangers	UNDER	0.582653	1.90	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
1437	2021-05-16	14:30	soccer	germany	2-bundesliga	Dusseldorf	Aue	TEAM1	1.58	196
1435	2021-05-16	15:55	soccer	iran	persian-gulf-pro-league	Naft M.I.S	Machine Sazi	TEAM1	1.59	200
1434	2021-05-16	17:30	soccer	spain	laliga	Real Sociedad	Valladolid	TEAM1	1.62	213
1438	2021-05-16	17:30	soccer	spain	laliga	Getafe	Levante	TEAM1	1.57	191
1436	2021-05-16	20:30	soccer	spain	laliga2	Leganes	Logrones	TEAM1	1.59	200

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
1751	13:30	2021-05-16	/soccer/austria/2-liga/bw-linz-austria-vienna-...	BW Linz	Austria Vienna II	1.42	4.82	6.35	TEAM1
1752	19:00	2021-05-16	/soccer/england/premier-league/everton-sheffie...	Everton	Sheffield Utd	1.41	4.81	8.55	TEAM1
1753	20:00	2021-	/soccer/france/ligue-1/marseille-angers-	Marseille	Angers	1.48	4.46	7.91	TEAM1

id	hora	date	area	league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
1754	12:00	2021-05-16	/soccer/georgia/crystalbet-erovnuli-liga-2/fc-...		Rustavi	Chikhura	1.49	3.60	5.65	TEAM1
1755	14:30	2021-05-16	/soccer/germany/2-bundesliga/dusseldorf-aue-UT...		Dusseldorf	Aue	1.58	4.39	5.17	TEAM1
1757	16:00	2021-05-16	/soccer/hungary/merkantil-bank-liga/budaorsi-s...		Budaorsi SC	Debreceni EAC	1.41	4.33	6.26	TEAM1
1758	17:30	2021-05-16	/soccer/hungary/merkantil-bank-liga/debrecen-h...		Debrecen	Haladas	1.41	4.31	6.25	TEAM1
1756	16:00	2021-05-16	/soccer/hungary/merkantil-bank-liga/szeged-csa...		Szeged	Kazincbarcikai	1.50	4.08	5.32	TEAM1
1759	17:30	2021-05-16	/soccer/hungary/merkantil-bank-liga/vasas-gyor...		Vasas	Gyor	1.41	4.33	6.23	TEAM1
1761	15:55	2021-05-16	/soccer/iran/persian-gulf-pro-league/naft-masj...		Naft M.I.S	Machine Sazi	1.59	3.47	5.76	TEAM1
1760	14:45	2021-05-16	/soccer/iran/persian-gulf-pro-league/sepahan-m...		Sepahan	Mes Rafsanjan	1.47	3.69	7.14	TEAM1
1762	02:05	2021-05-16	/soccer/mexico/liga-mx/cruz-azul-toluca-hU5p10sS/		Cruz Azul	Toluca	1.42	4.36	7.82	TEAM1
1764	13:30	2021-05-16	/soccer/netherlands/eredivisie/az-alkmaar-hera...		AZ Alkmaar	Heracles	1.54	4.61	5.58	TEAM1
1763	13:30	2021-05-16	/soccer/netherlands/eredivisie/feyenoord-waalw...		Feyenoord	Waalwijk	1.45	4.89	6.51	TEAM1
1765	16:30	2021-05-16	/soccer/poland/ekstraklasa/legia-podbeskidzie-...		Legia	Podbeskidzie	1.54	4.30	5.78	TEAM1
1766	16:30	2021-05-16	/soccer/poland/ekstraklasa/piast-gliwice-wisla...		Piast Gliwice	Wisla	1.41	4.77	7.35	TEAM1
1767	17:30	2021-05-16	/soccer/spain/laliga/getafe-levante-fZRshwbe/		Getafe	Levante	1.57	4.15	6.28	TEAM1
1768	17:30	2021-05-16	/soccer/spain/laliga/real-sociedad-valladolid-...		Real Sociedad	Valladolid	1.62	3.92	6.18	TEAM1
1769	20:30	2021-05-16	/soccer/spain/laliga2/leganes-logrones-xpjTpFU1/		Leganes	Logrones	1.59	3.65	6.61	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
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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
2021-05-				tinica-						

2081	2021-05-16	16:00	soccer	austria	bundesliga	LASK	Salzburg	4.00	1.32	100	0.528275
	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
2069	2021-05-16	12:00	soccer	england	premier-league	Crystal Palace	Aston Villa	3.50	1.35	100	0.772897
2079	2021-05-16	16:30	soccer	england	premier-league	West Brom	Liverpool	4.50	1.37	100	0.676753
2070	2021-05-16	19:30	soccer	germany	bundesliga	RB Leipzig	Wolfsburg	3.75	1.37	100	0.951909
2071	2021-05-16	16:00	soccer	hungary	merkantil-bank-liga	Pecsi MFC	Soroksar	3.50	1.32	100	0.849818
2072	2021-05-16	16:00	soccer	hungary	merkantil-bank-liga	Siofok	Szentlorinc	3.50	1.30	100	0.751859
2068	2021-05-16	02:05	soccer	mexico	liga-mx	Cruz Azul	Toluca	3.75	1.31	100	0.316590
2073	2021-05-16	14:00	soccer	norway	eliteserien	Valerenga	Kristiansund	3.75	1.31	100	0.446340
2074	2021-05-16	17:00	soccer	norway	eliteserien	Bodo/Glimt	Rosenborg	4.00	1.31	100	0.837459
2080	2021-05-16	17:00	soccer	slovakia	fortuna-liga	Trnava	Zilina	3.50	1.34	100	0.209759
2075	2021-05-16	17:30	soccer	spain	laliga	Ath Bilbao	Real Madrid	3.75	1.34	100	0.893403
2076	2021-05-16	17:30	soccer	spain	laliga	Atl. Madrid	Osasuna	3.75	1.36	100	0.964978
2077	2021-05-16	17:30	soccer	spain	laliga	Getafe	Levante	3.25	1.32	100	0.365119
2078	2021-05-16	17:30	soccer	spain	laliga	Villarreal	Sevilla	3.50	1.34	100	0.194342
2062	2021-05-16	00:10	baseball	usa	mlb	Milwaukee Brewers	Atlanta Braves	10.00	1.42	100	0.693270
2063	2021-05-16	00:10	baseball	usa	mlb	Chicago White Sox	Kansas City Royals	10.00	1.41	100	0.487762
2064	2021-05-16	00:10	baseball	usa	mlb	Houston Astros	Texas Rangers	10.50	1.44	100	0.582653
2065	2021-05-16	01:10	baseball	usa	mlb	Arizona Diamondbacks	Washington Nationals	12.00	1.42	100	0.751246
2066	2021-05-16	01:40	baseball	usa	mlb	San Diego Padres	St.Louis Cardinals	9.00	1.34	100	0.655145
2067	2021-05-16	01:00	basketball	usa	nba	Milwaukee Bucks	Miami Heat	237.00	1.57	100	0.517513

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
309	2021-05-16	12:00	soccer	england	premier-league	Crystal Palace	Aston Villa	0.25	1.9	100	0.548538
310	2021-05-16	14:05	soccer	england	premier-league	Tottenham	Wolves	-1.00	1.9	100	0.657658
311	2021-05-16	16:30	soccer	england	premier-league	West Brom	Liverpool	2.00	1.9	100	0.083650
312	2021-05-16	19:00	soccer	england	premier-league	Everton	Sheffield Utd	-1.25	1.9	100	0.170159
307	2021-05-16	00:00	soccer	mexico	liga-mx	Puebla	Atlas	0.00	1.9	100	0.369984
308	2021-05-16	02:05	soccer	mexico	liga-mx	Cruz Azul	Toluca	-1.25	1.9	100	0.351245
320	2021-05-16	00:05	baseball	usa	mlb	Baltimore Orioles	New York Yankees	1.50	1.9	100	0.310627
321	2021-05-16	00:10	baseball	usa	mlb	Chicago White Sox	Kansas City Royals	-1.50	1.9	100	0.795344

322	2021-05-16	00:07	baseball	usa	mlb	Toronto Blue Jays	Philadelphia Phillies	1.00	1.9	100	0.803214
323	2021-05-16	01:10	baseball	usa	mlb	Arizona Diamondbacks	Washington Nationals	1.00	1.9	100	0.780110
324	2021-05-16	01:10	baseball	usa	mlb	Colorado Rockies	Cincinnati Reds	1.50	1.9	100	0.785724
325	2021-05-16	02:10	baseball	usa	mlb	Los Angeles Dodgers	Miami Marlins	-2.00	1.9	100	0.862967
326	2021-05-16	18:10	baseball	usa	mlb	Boston Red Sox	Los Angeles Angels	-1.00	1.9	100	0.223470
313	2021-05-16	00:00	soccer	usa	mls	Atlanta Utd	Club de Foot Montreal	-0.75	1.9	100	0.668980
314	2021-05-16	00:30	soccer	usa	mls	Philadelphia Union	New York Red Bulls	-0.25	1.9	100	0.465367
315	2021-05-16	02:00	soccer	usa	mls	Colorado Rapids	Houston Dynamo	-0.75	1.9	100	0.406850
316	2021-05-16	03:00	soccer	usa	mls	San Jose Earthquakes	Portland Timbers	-0.25	1.9	100	0.301219
317	2021-05-16	19:00	soccer	usa	mls	Sporting Kansas City	Vancouver Whitecaps	-1.25	1.9	100	0.484494
318	2021-05-16	21:00	soccer	usa	mls	FC Cincinnati	Inter Miami	0.25	1.9	100	0.863909
319	2021-05-16	01:00	basketball	usa	nba	Milwaukee Bucks	Miami Heat	3.50	1.9	100	0.544214
306	2021-05-16	00:15	hockey	usa	nhl	Washington Capitals	Boston Bruins	0.25	1.9	100	0.507783

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
965	01:00	2021-05-16	/basketball/usa/nba/milwaukee-bucks-miami-heat...	Milwaukee Bucks	Miami Heat	2.33	0	1.65	0.536775

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
885	17:00	2021-05-16	/hockey/usa/nhl/pittsburgh-penguins-new-york-i...	Pittsburgh Penguins	New York Islanders	2.27	3.97	2.75	0.632886
886	20:00	2021-05-16	/hockey/usa/nhl/vegas-golden-knights-minnesota...	Vegas Golden Knights	Minnesota Wild	2.00	4.29	3.10	0.574045
884	00:15	2021-05-16	/hockey/usa/nhl/washington-capitals-boston-bru...	Washington Capitals	Boston Bruins	2.83	3.98	2.23	0.584277

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
270	00:37	2021-05-16	/baseball/usa/mlb/toronto-blue-jays-philadelph...	Toronto Blue Jays	Philadelphia Phillies	2.17	0	1.74	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
317	12:00	2021-05-16	/soccer/england/premier-league/crystal-palace-...	Crystal Palace	Aston Villa	3.17	3.58	2.27	0.491101
320	19:00	2021-05-16	/soccer/england/premier-league/everton-sheffie...	Everton	Sheffield Utd	1.41	4.81	8.55	0.691477
318	14:05	2021-05-16	/soccer/england/premier-league/tottenham-wolve...	Tottenham	Wolves	1.56	4.29	6.28	0.564053

319	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
	16:30	2021-05-16	/soccer/england/premier-league	West Brom	Liverpool	12.75	7.25	1.22	0.397187
321	17:00	2021-05-16	/soccer/germany/bundesliga/mainz-dortmund-hxrE...	Mainz	Dortmund	7.16	5.29	1.41	0.485618
322	19:30	2021-05-16	/soccer/germany/bundesliga/rb-leipzig-wolfsbur...	RB Leipzig	Wolfsburg	2.10	3.59	3.56	0.516592

SOCCKER 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
250	0:0	2021-05-16	soccer/england_premier-league	Crystal Palace	Aston Villa	3.10	3.58	2.31	1
251	0:0	2021-05-16	soccer/germany_bundesliga	RB Leipzig	Wolfsburg	2.11	3.58	3.55	1

SOCCKER 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
719	13:30	2021-05-16	soccer/austria_2-liga	A. Klagenfurt	Horn	1.34	5.14	7.58	8-A. Klagenfurt-0.17
725	18:30	2021-05-16	soccer/czech-republic_1-liga	Slavia Prague	Karvina	1.17	7.23	14.92	1-Karvina-0.01
724	14:05	2021-05-16	soccer/england_premier-league	Tottenham	Wolves	1.56	4.29	6.28	1-Wolves-0.02
726	20:00	2021-05-16	soccer/france_ligue-1	Paris SG	Reims	1.13	9.81	21.37	1-Reims-0.42
721	14:30	2021-05-16	soccer/germany_2-bundesliga	St. Pauli	Hannover	2.05	3.82	3.30	8-St. Pauli-0.05
723	16:00	2021-05-16	soccer/hungary_merkantil-bank-liga	Szolnoki MAV	Csakvari	1.76	3.60	3.95	1-Szolnoki MAV-0.27
720	14:00	2021-05-16	soccer/norway_eliteserien	Valerenga	Kristiansund	1.40	4.53	8.46	1-Valerenga-0.08
722	15:00	2021-05-16	soccer/portugal_primeira-liga	Famalicao	Nacional	1.84	3.75	4.17	3-Famalicao-0.12

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
212	2021-05-16	02:05	soccer	mexico	liga-mx	Cruz Azul	Toluca	TEAM1	0.627079	1.42	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
781	18:10	2021-05-16	/soccer/croatia/1-hnl/hnk-gorica-din-zagreb-8E...	Gorica	D. Zagreb	4.17	3.68	1.77	TEAM2
780	16:05	2021-05-16	/soccer/croatia/1-hnl/sibenik-hajduk-split-WhO...	Sibenik	Hajduk Split	5.00	3.53	1.69	TEAM2

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
779	12:00	2021-05-16	/soccer/croatia/1-hnl/varazdin-zrinski-mh35pb00/	Varazdin	Inter	2.00	3.00	1.80	TEAM1
774	12:00	2021-05-16	/soccer/russia/premier-league/dynamo-moscow-cs...	Dynamo Moscow	CSKA Moscow	3.01	3.43	2.35	TEAM1
773	12:00	2021-05-16	/soccer/russia/premier-league/fk-rostov-krasno...	FK Rostov	Krasnodar	2.69	3.51	2.55	TEAM1
778	12:00	2021-05-16	/soccer/russia/premier-league/khimki-pfc-sochi...	Khimki	Sochi	5.21	4.00	1.65	TEAM1
775	12:00	2021-05-16	/soccer/russia/premier-league/lokomotiv-moscow...	Lokomotiv Moscow	Ural	1.34	5.22	8.69	TEAM1
776	12:00	2021-05-16	/soccer/russia/premier-league/rubin-kazan-r-vo...	Rubin Kazan	R. Volgograd	1.40	4.65	8.28	TEAM1
777	12:00	2021-05-16	/soccer/russia/premier-league/ufa-arsenal-tula...	Ufa	Arsenal Tula	2.24	2.89	3.90	TEAM1
784	23:30	2021-05-16	/soccer/uruguay/primera-division/cerrito-river...	Cerrito	River Plate	2.88	3.31	2.31	TEAM2
783	21:15	2021-05-16	/soccer/uruguay/primera-division/maldonado-liv...	Maldonado	Liverpool M.	3.48	3.52	1.97	TEAM2
782	19:00	2021-05-16	/soccer/uruguay/primera-division/rentistas-fen...	Rentistas	Fenix	2.64	3.22	2.56	TEAM2

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
8008	15:00	2021-05-16	/soccer/finland/ykkonen/rops-rovaniemi-pk-35-t...	Rovaniemi	PK-35	2.36	3.09	3.02	0.855399
8015	15:00	2021-05-16	/soccer/sweden/division-1-norra/ifk-lulea-hamm...	IFK Lulea	Hammarby TFF	2.09	3.68	3.01	0.759421
7991	00:00	2021-05-16	/soccer/usa/mls/atlanta-united-club-de-foot-mo...	Atlanta Utd	Club de Foot Montreal	1.70	3.94	4.75	0.736494
8019	13:00	2021-05-16	/soccer/lithuania/a-lyga/suduva-banga-Q9bSySRg/	Suduva	Banga	1.31	5.29	7.61	0.711874
8018	15:00	2021-05-16	/soccer/faroe-islands/premier-league/vikingur-...	Vikingur	TB Tvoroyri	1.18	7.32	9.72	0.697611
...
8023	11:00	2021-05-16	/soccer/estonia/esiliiga/tartu-jk-welco-levadi...	Tartu Welco	Levadia U21	2.79	4.26	1.98	0.399217
7989	16:30	2021-05-16	/soccer/england/premier-league/west-brom-liver...	West Brom	Liverpool	12.79	7.23	1.22	0.387187
7965	17:00	2021-05-16	/soccer/italy/serie-a/parma-sassuolo-fgfiOfuh/	Parma	Sassuolo	6.13	4.54	1.53	0.345173
8014	15:00	2021-05-16	/soccer/sweden/division-1-norra/assyriska-ff-d...	Assyriska FF	Dalkurd	5.06	4.32	1.54	0.270783
7983	17:30	2021-05-16	/soccer/spain/laliga/cadiz-elche-CAMnicD1/	Cadiz CF	Elche	3.36	3.16	2.35	0.263262

72 rows x 9 columns

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
1811	16:00	2021-05-16	/soccer/austria/tipico-bundesliga/tirol-wolfsb...	Tirol	Wolfsberger AC	2.91	3.67	2.28	TEAM2
1803	15:00	2021-05-16	/soccer/faroe-islands/premier-league/nsi-runav...	NSI Runavik	HB Torshavn	2.82	3.88	2.08	TEAM1
1807	16:00	2021-05-16	/soccer/hungary/merkantil-bank-liga/ajka-nyire...	Ajka	Nyiregyhaza	2.16	3.39	2.93	TEAM2
1821	16:00	2021-05-16	/soccer/hungary/merkantil-bank-liga/kaposvar-d...	Kaposvar	Dorogi	2.82	3.30	2.26	TEAM1
1804	16:00	2021-05-16	/soccer/hungary/merkantil-bank-liga/pecsi-mfc-...	Pecsi MFC	Soroksar	1.74	3.54	4.11	TEAM2
1805	16:00	2021-05-16	/soccer/hungary/merkantil-bank-liga/siofok-sze...	Siofok	Szentlorinc	2.02	3.30	3.30	TEAM2
1799	20:15	2021-05-16	/soccer/iceland/pepsideild/vikingur-reykjavik-...	Vikingur Reykjavik	Breidablik	3.16	3.65	2.09	TEAM1
1827	20:15	2021-05-16	/soccer/iceland/pepsideild/vikingur-reykjavik-...	Vikingur Reykjavik	Breidablik	3.16	3.65	2.09	TEAM2
1831	13:30	2021-05-16	/soccer/netherlands/eredivisie/utrecht-psv-AXI...	Utrecht	PSV	3.33	3.83	2.05	TEAM2
1829	13:30	2021-05-16	/soccer/netherlands/eredivisie/zwolle-groningen...	Zwolle	Groningen	2.58	3.56	2.61	TEAM2
1823	14:30	2021-05-16	/soccer/romania/liga-1/campionii-arges-din-buc...	FC Arges	Din. Bucuresti	2.76	2.92	2.78	DRAW
1796	12:00	2021-05-16	/soccer/romania/liga-1/fc-uta-arad-gaz-metan-m...	UTA Arad	Gaz Metan Medias	2.43	2.89	3.25	TEAM2
1824	20:00	2021-05-16	/soccer/romania/liga-1/sepsi-fcsb-23HobhIQ/	Sepsi Sf. Gheorghe	FCSB	3.43	3.06	2.23	DRAW
1833	14:00	2021-05-16	/soccer/tanzania/ligi-kuu-bara/biashara-mara-u...	Biashara Mara United	Dodoma Jiji	2.27	2.77	3.30	TEAM1
1834	14:00	2021-05-16	/soccer/ukraine/persha-liga/alliance-lipova-do...	Alliance	Obolon	1.76	3.17	4.51	TEAM2
1838	13:00	2021-05-16	/soccer/ukraine/persha-liga/krystal-prykarpatt...	Krystal	Prykarpattya	3.26	3.27	2.01	TEAM2
1837	16:00	2021-05-16	/soccer/ukraine/persha-liga/metalist-1925-ver...	Metalist 1925	Veres-Rivne	2.42	3.15	2.64	TEAM2
1835	14:00	2021-05-16	/soccer/ukraine/persha-liga/nyva-ternopil-vpk-...	Nyva Ternopil	VPK-Agro	1.82	2.75	5.40	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
9288	16:00	2021-05-16	/soccer/austria/tipico-bundesliga/lask-linz-sa...	LASK	Salzburg	3.70	3.94	1.89	TEAM1
9293	16:00	2021-05-16	/soccer/austria/tipico-bundesliga/tirol-wolfsb...	Tirol	Wolfsberger AC	2.91	3.67	2.28	TEAM2
9287	12:15	2021-05-16	/soccer/england/national-league/stockport-torq...	Stockport	Torquay	1.96	3.26	3.94	TEAM2
9281	15:00	2021-05-16	/soccer/faroe-islands/premier-league/nsi-runav...	NSI Runavik	HB Torshavn	2.82	3.88	2.08	TEAM1

id	hora	date	league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
9313	20:00	2021-05-16	/soccer/france/ligue-1/monaco-rennes/	Monaco	Rennes	1.71	3.99	4.95	TEAM1
9316	20:00	2021-05-16	/soccer/france/ligue-1/nice-strasbourg-hbwZPVxM/	Nice	Strasbourg	3.52	3.63	2.08	TEAM2
9331	14:30	2021-05-16	/soccer/germany/2-bundesliga/karlsruher-holste...	Karlsruher	Holstein Kiel	3.37	3.73	2.05	DRAW
9332	14:30	2021-05-16	/soccer/germany/2-bundesliga/nurnberg-bochum-A...	Nurnberg	Bochum	3.65	3.73	1.96	DRAW
9329	14:30	2021-05-16	/soccer/germany/2-bundesliga/paderborn-greuthe...	Paderborn	Greuther Furth	3.28	3.89	2.04	DRAW
9327	14:30	2021-05-16	/soccer/germany/2-bundesliga/sandhausen-regens...	Sandhausen	Regensburg	2.08	3.57	3.44	DRAW
9328	14:30	2021-05-16	/soccer/germany/2-bundesliga/st-pauli-hannover...	St. Pauli	Hannover	2.05	3.82	3.30	DRAW
9320	17:30	2021-05-16	/soccer/greece/super-league/panathinaikos-olym...	Panathinaikos	Olympiacos Piraeus	4.88	3.36	1.78	TEAM1
9285	16:00	2021-05-16	/soccer/hungary/merkantil-bank-liga/ajka-nyire...	Ajka	Nyiregyhaza	2.16	3.39	2.93	TEAM2
9304	16:00	2021-05-16	/soccer/hungary/merkantil-bank-liga/kaposvar-d...	Kaposvar	Dorogi	2.82	3.30	2.26	TEAM1
9282	16:00	2021-05-16	/soccer/hungary/merkantil-bank-liga/pecsi-mfc...	Pecsi MFC	Soroksar	1.74	3.54	4.11	TEAM2
9283	16:00	2021-05-16	/soccer/hungary/merkantil-bank-liga/siofok-sze...	Siofok	Szentlorinc	2.02	3.30	3.30	TEAM2
9275	20:15	2021-05-16	/soccer/iceland/pepsideild/vikingur-reykjavik...	Vikingur Reykjavik	Breidablik	3.16	3.65	2.09	TEAM1
9312	20:15	2021-05-16	/soccer/iceland/pepsideild/vikingur-reykjavik...	Vikingur Reykjavik	Breidablik	3.16	3.65	2.09	TEAM2
9326	13:30	2021-05-16	/soccer/netherlands/eredivisie/utrecht-psv-AXL...	Utrecht	PSV	3.33	3.83	2.05	TEAM2
9324	13:30	2021-05-16	/soccer/netherlands/eredivisie/zwolle-groninge...	Zwolle	Groningen	2.58	3.56	2.61	TEAM2
9318	17:00	2021-05-16	/soccer/norway/eliteserien/bodo-glimt-rosenbor...	Bodo/Glimt	Rosenborg	2.33	3.53	2.93	TEAM2
9322	14:00	2021-05-16	/soccer/norway/eliteserien/viking-tromso-4je0...	Viking	Tromso	1.80	4.01	4.03	TEAM1
9306	14:30	2021-05-16	/soccer/romania/liga-1/campionii-arges-din-buc...	FC Arges	Din. Bucuresti	2.76	2.92	2.78	DRAW
9272	12:00	2021-05-16	/soccer/romania/liga-1/fc-uta-arad-gaz-metan-m...	UTA Arad	Gaz Metan Medias	2.43	2.89	3.25	TEAM2
9307	20:00	2021-05-16	/soccer/romania/liga-1/sepsi-fcsb-23HobhIQ/	Sepsi Sf. Gheorghe	FCSB	3.43	3.06	2.23	DRAW
9341	10:30	2021-05-16	/soccer/south-korea/k-league-2/anyang-gyeongna...	Anyang	Gyeongnam	2.48	3.25	2.72	TEAM2
9310	12:00	2021-05-16	/soccer/sweden/superettan/afc-eskilstuna-jonko...	AFC Eskilstuna	Jonkopings	2.95	3.23	2.39	TEAM1
9335	14:00	2021-05-16	/soccer/tanzania/ligi-kuu-bara-biashara-mara-u...	Biashara Mara United	Dodoma Jiji	2.27	2.77	3.30	TEAM1
9336	14:00	2021-05-16	/soccer/ukraine/persha-liga/alliance-lipova-do...	Alliance	Obolon	1.76	3.17	4.51	TEAM2
9340	13:00	2021-05-16	/soccer/ukraine/persha-liga/krystal-prykarpattya...	Krystal	Prykarpattya	3.26	3.27	2.01	TEAM2
9339	16:00	2021-05-16	/soccer/ukraine/persha-liga/metalist-1925-vere...	Metalist 1925	Veres-Rivne	2.42	3.15	2.64	TEAM2
9337	14:00	2021-05-16	/soccer/ukraine/persha-liga/nyva-ternopil-vpk-...	Nyva Ternopil	VPK-Agro	1.82	2.75	5.40	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
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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
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In []: