

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_prediccion_premium_seleccion")
df=dsp.daily_prediction_criterio(df_prediccion)
dsp.correccion_horario(df)
```

Out[2]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
134	17/07/2021	18:30	soccer	paraguay	primera-division	Guarani	Sol de America	TEAM1	2.32	100	TEAM1
136	17/07/2021	20:07	baseball	usa	mlb	Los Angeles Angels	Seattle Mariners	8.5	1.90	100	OVER
133	18/07/2021	13:00	soccer	norway	eliteserien	Stromsgodset	Stabaek	-0.75	1.90	100	Stromsgodset
135	18/07/2021	13:00	soccer	usa	mls	Minnesota United	Seattle Sounders	2.75	1.90	100	OVER

In [3]:

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

Out[3]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
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In [4]:

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

Out[4]:

date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
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In [5]:

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

Out[5]:

date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
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	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
161	17/07/2021	18:05	baseball	usa	mlb	Pittsburgh Pirates	New York Mets	9.0	1.9	100	OVER
166	17/07/2021	18:10	baseball	usa	mlb	Cincinnati Reds	Milwaukee Brewers	8.0	1.9	100	UNDER
163	17/07/2021	18:15	baseball	usa	mlb	New York Yankees	Boston Red Sox	8.0	1.9	100	OVER
164	17/07/2021	19:10	baseball	usa	mlb	Colorado Rockies	Los Angeles Dodgers	11.5	1.9	100	OVER
162	17/07/2021	20:07	baseball	usa	mlb	Los Angeles Angels	Seattle Mariners	8.5	1.9	100	OVER

In [6]:

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

Out[6]:

date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
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In [7]:

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

Out[7]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
138	18/07/2021	10:00	soccer	ireland	premier-division	Bohemians	Longford	2.75	1.9	100	UNDER
137	18/07/2021	13:00	soccer	usa	mls	Minnesota United	Seattle Sounders	2.75	1.9	100	OVER

In [8]:

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

Out[8]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
219	17/07/2021	19:00	soccer	brazil	serie-a	Fluminense	Gremio	0.00	1.9	100	Fluminense
220	18/07/2021	13:00	soccer	norway	eliteserien	Stromsgodset	Stabaek	-0.75	1.9	100	Stromsgodset

In [9]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_empate_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
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In [10]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_model2_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
146	17/07/2021	18:30	soccer	paraguay	primera-division	Guarani	Sol de America	TEAM1	2.32	100	TEAM1
148	17/07/2021	19:00	soccer	brazil	serie-a	Fluminense	Gremio	TEAM1	2.72	100	TEAM1
151	18/07/2021	08:00	soccer	norway	obos-ligaen	Fredrikstad	Bryne	TEAM1	1.79	100	TEAM1
149	18/07/2021	11:00	soccer	norway	eliteserien	Brann	Mjondalen	TEAM1	1.87	100	TEAM1
152	18/07/2021	11:55	soccer	serbia	super-liga	Sp. Subotica	Radnicki Nis	TEAM1	2.22	100	TEAM1
150	18/07/2021	13:00	soccer	norway	eliteserien	Stromsgodset	Stabaek	TEAM1	1.70	100	TEAM1

In [11]:

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

Out[11]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
39	17/07/2021	18:30	soccer	paraguay	primera-division	Guarani	Sol de America	TEAM1	2.32	100	TEAM1
38	18/07/2021	11:00	soccer	norway	eliteserien	Kristiansund	Sandefjord	TEAM1	1.90	100	TEAM1

In []:

In [12]:

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

Out[12]:

	hora	date	area	league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo	Rating	auc
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In []:

In [13]:

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

Out[13]:

	hora	date	area	league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo	Rating
5170	18:30	17/07/2021	soccer@paraguay	primera-division	Guarani	Sol de America	2.32	3.33	2.90	TEAM1	123.700
5172	18:30	17/07/2021	soccer@paraguay	primera-division	Guarani	Sol de America	2.32	3.33	2.90	DRAW	123.700
5201	19:00	17/07/2021	soccer@brazil	serie-a	Fluminense	Gremio	2.72	2.98	2.85	TEAM1	316.305
5213	08:00	18/07/2021	soccer@norway	obos-ligaen	Fredrikstad	Bryne	1.79	3.82	4.09	TEAM1	54.928
5205	11:00	18/07/2021	soccer@norway	eliteserien	Kristiansund	Sandefjord	1.90	3.62	4.00	TEAM1	-27.135
5209	11:00	18/07/2021	soccer@norway	eliteserien	Tromso	Rosenborg	2.79	3.39	2.52	TEAM1	180.583
5210	11:00	18/07/2021	soccer@norway	eliteserien	Lillestrom	Molde	4.10	3.64	1.88	TEAM1	23.299

	hora	date	area	league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo	Ra
5177	11:55	18/07/2021	soccer@serbia	super-liga	Sp. Subotica	Radnicki Nis	2.22	3.20	3.22	TEAM1	150.022
5207	13:00	18/07/2021	soccer@norway	eliteserien	Stromsgodset	Stabaek	1.70	4.18	4.44	TEAM1	212.848
5204	16:15	18/07/2021	soccer@brazil	serie-a	Bahia	Flamengo RJ	3.76	3.43	2.02	TEAM1	4.420

In [14]:

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

Out[14]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	m_criterio
951	18/07/2021	11:00	soccer	iceland	pepsideild	KA Akureyri	Kopavogur	X1	1.88	100.0
952	18/07/2021	11:00	soccer	norway	eliteserien	Kristiansund	Sandefjord	X1	1.90	100.0
950	18/07/2021	13:00	soccer	norway	eliteserien	Stromsgodset	Stabaek	X1	1.70	100.0

NHL CLUSTER FALLO

In [15]:

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

Out[15]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
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In [16]:

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

Out[16]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
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TAN!! SPECIAL SELECTION

In [17]:

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

Out[17]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
2527	18:00	17/07/2021	/soccer/usa/mls/new-york-red-bulls-inter-miami...	New York Red Bulls	Inter Miami	1.56	4.18	5.86	TEAM1
2528	20:00	17/07/2021	/soccer/usa/mls/colorado-rapids-san-jose-earth...	Colorado Rapids	San Jose Earthquakes	1.42	4.93	6.84	TEAM1
2529	21:30	17/07/2021	/soccer/usa/mls/los-angeles-fc-real-salt-lake-...	Los Angeles FC	Real Salt Lake	1.35	5.09	8.84	TEAM1
2532	00:00	18/07/2021	/soccer/australia/npl-victoria/heidelberg-utd-...	Heidelberg Utd	Eastern Lions	1.39	4.56	6.82	TEAM1
2530	10:00	18/07/2021	/soccer/ireland/premier-division/bohemians-lon...	Bohemians	Longford	1.29	5.25	10.48	TEAM1

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
2531	14:00	18/07/2021	/soccer/serbia/super-liga/mladost-lucani-radni...	Mladost	Radnicki 1923	1.55	3.91	5.74	TEAM1

In [18]:

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

Out[18]:

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

In [19]:

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

Out[19]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
287	13:00	2021-07-18	/soccer/china/super-league/shandong-taishan-gu...	Shandong Taishan	Guangzhou City	1.94	3.54	3.73	0.273917

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

In [20]:

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

Out[20]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
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Premium

In [21]:

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

Out[21]:

	date	hora	sport	area	league	team1	team2	objetivo	outcome	odd	m_criterio
1769	2021-07-18	00:20	baseball	usa	mlb	Atlanta Braves	Tampa Bay Rays	UNDER	0.569705	1.9	100
1770	2021-07-18	01:10	baseball	usa	mlb	Colorado Rockies	Los Angeles Dodgers	UNDER	0.592137	1.9	100
1771	2021-07-18	02:00	basketball	usa	nba	Phoenix Suns	Milwaukee Bucks	OVER	0.669869	1.9	100

Criterio

In [22]:

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

Out[22]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	m_criterio
1691	2021-07-18	15:00	soccer	brazil	serie-a	Chapecoense-SC	Cuiaba	TEAM1	2.56	167
1687	2021-07-18	13:00	soccer	china	super-league	Shenzhen	Cangzhou	TEAM1	1.62	221
1690	2021-07-18	22:15	soccer	paraguay	primera-division	Olimpia Asuncion	River Plate	TEAM1	1.44	159
1689	2021-07-18	00:10	baseball	usa	mlb	Cincinnati Reds	Milwaukee Brewers	TEAM2	1.73	260
1688	2021-07-18	00:00	soccer	usa	mls	New York Red Bulls	Inter Miami	TEAM1	1.56	193

In [23]:

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

Out[23]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
1924	13:00	2021-07-18	/soccer/china/super-league/shenzhen-fc-cangzhou	Shenzhen	Cangzhou	1.62	3.83	5.38	TEAM1
1925	17:00	2021-07-18	/soccer/morocco/botola-pro/wydad-ir-tanger-niy...	Wydad	IR Tanger	1.47	4.11	6.31	TEAM1
1926	22:15	2021-07-18	/soccer/paraguay/primera-division/olimpia-asun...	Olimpia Asuncion	River Plate	1.44	4.23	6.70	TEAM1
1927	20:00	2021-07-18	/soccer/serbia/super-liga/mladost-lucani-radni...	Mladost	Radnicki 1923	1.55	3.91	5.74	TEAM1
1929	02:00	2021-07-18	/soccer/usa/mls/colorado-rapids-san-jose-earth...	Colorado Rapids	San Jose Earthquakes	1.42	4.93	6.84	TEAM1
1928	00:00	2021-07-18	/soccer/usa/mls/new-york-red-bulls-inter-miami...	New York Red Bulls	Inter Miami	1.56	4.18	5.86	TEAM1

In [24]:

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

Out[24]:

date	hora	sport	area	league	team1	team2	objetivo	odd	m_criterio
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In [25]:

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

Out[25]:

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

In [26]:

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

Out[26]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
2713	2021-07-18	16:30	soccer	finland	ykkonen	Gnistan	VPS	3.75	1.34	100	0.950229
2714	2021-07-18	16:00	soccer	ireland	premier-division	Bohemians	Longford	3.75	1.33	100	0.350289
2710	2021-07-18	17:00	soccer	norway	eliteserien	Haugesund	Valerenga	3.50	1.33	100	0.939977
2711	2021-07-18	17:00	soccer	norway	eliteserien	Tromso	Rosenborg	3.50	1.34	100	0.330120
2712	2021-07-18	17:00	soccer	norway	eliteserien	Brann	Mjondalen	3.50	1.33	100	0.491730
2697	2021-07-18	00:05	baseball	usa	mlb	Pittsburgh Pirates	New York Mets	11.00	1.39	100	0.675915
2698	2021-07-18	00:05	baseball	usa	mlb	Washington Nationals	San Diego Padres	11.50	1.44	100	0.841633
2704	2021-07-18	00:10	baseball	usa	mlb	Cincinnati Reds	Milwaukee Brewers	10.00	1.41	100	0.627802
2699	2021-07-18	00:15	baseball	usa	mlb	Chicago White Sox	Houston Astros	11.00	1.39	100	0.762778
2700	2021-07-18	00:15	baseball	usa	mlb	St.Louis Cardinals	San Francisco Giants	10.00	1.39	100	0.740034
2705	2021-07-18	00:15	baseball	usa	mlb	New York Yankees	Boston Red Sox	10.00	1.42	100	0.682254
2701	2021-07-18	00:20	baseball	usa	mlb	Atlanta Braves	Tampa Bay Rays	10.50	1.44	100	0.569705
2702	2021-07-18	01:10	baseball	usa	mlb	Colorado Rockies	Los Angeles Dodgers	13.50	1.51	100	0.592137
2703	2021-07-18	02:07	baseball	usa	mlb	Los Angeles Angels	Seattle Mariners	10.50	1.43	100	0.732737
2707	2021-07-18	00:30	soccer	usa	mls	Club de Foot Montreal	FC Cincinnati	3.75	1.32	100	0.536687
2708	2021-07-18	03:00	soccer	usa	mls	Vancouver Whitecaps	Los Angeles Galaxy	3.75	1.34	100	0.098435
2709	2021-07-18	19:00	soccer	usa	mls	Minnesota United	Seattle Sounders	3.75	1.33	100	0.228271
2706	2021-07-18	02:00	basketball	usa	nba	Phoenix Suns	Milwaukee Bucks	225.00	1.57	100	0.669869

In [27]:

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

Out[27]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
672	2021-07-18	01:00	soccer	brazil	serie-a	Fluminense	Gremio	0.00	1.9	100	0.785232
673	2021-07-18	17:00	soccer	norway	eliteserien	Kristiansund	Sandefjord	-0.50	1.9	100	0.760311
674	2021-07-18	17:00	soccer	norway	eliteserien	Lillestrom	Molde	0.50	1.9	100	0.808616
675	2021-07-18	19:00	soccer	norway	eliteserien	Stromsgodset	Stabaek	-0.75	1.9	100	0.843163
677	2021-07-18	00:05	baseball	usa	mlb	Washington Nationals	San Diego Padres	1.00	1.9	100	0.655357
678	2021-07-18	00:10	baseball	usa	mlb	Cincinnati Reds	Milwaukee Brewers	1.00	1.9	100	0.695783
668	2021-07-18	00:00	soccer	usa	mls	New York Red Bulls	Inter Miami	-1.00	1.9	100	0.248084
669	2021-07-18	00:30	soccer	usa	mls	Columbus Crew	New York City	0.25	1.9	100	0.189177
670	2021-07-18	02:00	soccer	usa	mls	Colorado Rapids	San Jose Earthquakes	-1.25	1.9	100	0.122687

671	2021-07-18	02:00	sport	area	league	Los Angeles	Real Salt Lake	1.50	0.0	100	0.656661
676	2021-07-18	02:00	basketball	usa	nba	Phoenix Suns	Milwaukee Bucks	-4.00	1.9	100	0.642040

NBA

In [28]:

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

Out[28]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
1061	02:00	2021-07-18	/basketball/usa/nba/phoenix-suns-milwaukee-buc...	Phoenix Suns	Milwaukee Bucks	1.58	0.0	2.48	0.521381

NBA CLUSTER FALLO

In [29]:

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

Out[29]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
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NBA FALLO SIN FILTRO

In [30]:

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

Out[30]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
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MLB FALLO

In [31]:

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

Out[31]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
------	------	-------------	-------	-------	------------	-----------	------------	----------

NHL

In [32]:

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

Out[32]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
------	------	-------------	-------	-------	------------	-----------	------------	----------

MLB

In [33]:

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

Out[33]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
288	00:10	2021-07-18	/baseball/usa/mlb/cincinnati-reds-milwaukee-br...	Cincinnati Reds	Milwaukee Brewers	2.21	0	1.73	TEAM2

SOCCER

In [34]:

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

Out[34]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
------	------	-------------	-------	-------	------------	-----------	------------	----------

SOCCER CLUSTER FALLO

In [35]:

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

Out[35]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
------	------	-------------	-------	-------	------------	-----------	------------	----------

SOCCER EMPATE SECUENCIA

In [36]:

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

Out[36]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
857	19:00	2021-07-18	soccer/norway_eliteserien	Stromsgodset	Stabaek	1.70	4.18	4.44	1-Stabaek-0.08
858	19:00	2021-07-18	soccer/uruguay_primera-division	Liverpool M.	Penarol	2.75	3.35	2.43	2-Penarol-0.06
856	01:30	2021-07-18	soccer/usa_mls	Nashville SC	Chicago Fire	1.67	3.97	4.96	2-Chicago Fire-0.08

MILAN - más negativo -77

In [37]:

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

Out[37]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
793	20:00	2021-07-18	soccer/brazil_serie-a	Atletico GO	Palmeiras	3.86	3.41	1.99	FAVORITO-2-Palmeiras--0.26
792	22:15	2021-07-18	soccer/brazil_serie-a	Bahia	Flamengo RJ	3.76	3.43	2.02	FAVORITO-3-Bahia--0.04
790	17:00	2021-07-18	soccer/norway_eliteserien	Haugesund	Valerenga	2.95	3.37	2.41	FALLO-2-Valerenga--0.26
791	14:00	2021-07-18	soccer/sweden_superettan	Vasteras SK	Helsingborg	3.11	3.09	2.42	FAVORITO-1-Vasteras SK--0.26
788	00:30	2021-07-18	soccer/usa_mls	Columbus Crew	New York City	3.13	3.54	2.23	FALLO-3-Columbus Crew--0.42
789	00:30	2021-07-18	soccer/usa_mls	Philadelphia Union	DC United	2.01	3.54	3.70	FALLO-1-Philadelphia Union--0.04

CRB - más positivo .49

In [38]:

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

Out[38]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
212	01:00	2021-07-18	soccer/brazil_serie-a	Fluminense	Gremio	2.72	2.98	2.85	FALLO-5-Fluminense-0.22
213	20:00	2021-07-18	soccer/brazil_serie-b	Vasco	Nautico	2.33	2.96	3.33	FALLO-2-Nautico-0.09
211	00:30	2021-07-18	soccer/paraguay_primera-division	Guarani	Sol de America	2.32	3.33	2.90	FALLO-2-Guarani-0.11

LIGA MX

In [39]:

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

Out[39]:

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

NFL

In [40]:

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

Out[40]:

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

HOCKEY

In [41]:

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

Out[41]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
------	------	-------------	-------	-------	------------	-----------	------------	----------

Daily predictions machin3.

In [42]:

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

Out[42]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
863	17:55	2021-07-18	/soccer/croatia/1-hnl/istra-1961-dragovoljac-K...	Istra 1961	Dragovoljac	1.64	3.68	5.28	TEAM2

Daily predictions machin6

Objetivo > .50 TEAM1 | Objetivo < .50 TEAM2

In [43]:

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

Out[43]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
9427	16:00	2021-07-18	/soccer/world/club-friendly/1-fc-koln-schaffha...	FC Koln (Ger)	Schaffhausen (Sui)	1.73	4.04	4.19	0.890189
9407	00:00	2021-07-18	/soccer/usa/mls/new-york-red-bulls-inter-miami...	New York Red Bulls	Inter Miami	1.56	4.18	5.86	0.725043
9419	16:00	2021-07-18	/soccer/ireland/premier-division/bohemians-lon...	Bohemians	Longford	1.29	5.25	10.48	0.720552
9424	13:00	2021-07-18	/soccer/world/club-friendly/derby-manchester-u...	Derby (Eng)	Manchester Utd (Eng)	4.25	4.40	1.66	0.694415
9431	06:00	2021-07-18	/soccer/australia/npl-victoria/heidelberg-utd-...	Heidelberg Utd	Eastern Lions	1.39	4.56	6.82	0.666087
9413	02:00	2021-07-18	/soccer/usa/mls/colorado-rapids-san-jose-earth...	Colorado Rapids	San Jose Earthquakes	1.42	4.93	6.84	0.663026
9412	01:30	2021-07-18	/soccer/usa/mls/nashville-sc-chicago-fire-ADE0...	Nashville SC	Chicago Fire	1.67	3.97	4.96	0.630847
9409	00:30	2021-07-18	/soccer/usa/mls/philadelphia-union-dc-united-d...	Philadelphia Union	DC United	2.01	3.54	3.70	0.625504
9423	20:00	2021-07-18	/soccer/serbia/super-liga/mladost-lucani-radni...	Mladost	Radnicki 1923	1.55	3.91	5.74	0.623801
9410	00:30	2021-07-18	/soccer/usa/mls/club-de-foot-montreal-fc-cinci...	Club de Foot Montreal	FC Cincinnati	2.00	3.68	3.53	0.622597
9421	14:00	2021-07-18	/soccer/norway/obos-ligaen/fredrikstad-bryne-S...	Fredrikstad	Bryne	1.79	3.82	4.09	0.596428
9415	03:30	2021-07-18	/soccer/usa/mls/los-angeles-fc-real-salt-lake-...	Los Angeles FC	Real Salt Lake	1.35	5.09	8.84	0.590894

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
9406	19:00	2021-07-18	/soccer/norway/eliteserien/stromsgodset-stabae...	Stromsgodset	Stabaek	1.70	4.18	4.44	0.588089
9416	03:30	2021-07-18	/soccer/usa/mls/portland-timbers-fc-dallas-GIP...	Portland Timbers	FC Dallas	1.86	3.78	4.01	0.555849
9408	00:30	2021-07-18	/soccer/usa/mls/columbus-crew-new-york-city-2m...	Columbus Crew	New York City	3.13	3.54	2.23	0.553021
9418	16:30	2021-07-18	/soccer/finland/ykkonen/gnistan-vps-lh5Dhflo/	Gnistan	VPS	2.35	3.46	2.82	0.539643
9429	19:00	2021-07-18	/soccer/world/club-friendly/benfica-almeria-rq...	Benfica (Por)	Almeria (Esp)	1.39	4.60	7.17	0.531283
9401	17:00	2021-07-18	/soccer/norway/eliteserien/kristiansund-sandef...	Kristiansund	Sandefjord	1.90	3.62	4.00	0.528587
9428	18:00	2021-07-18	/soccer/world/club-friendly/khimki-spartak-mos...	Khimki (Rus)	Spartak Moscow (Rus)	7.87	5.12	1.32	0.525719
9426	14:30	2021-07-18	/soccer/world/club-friendly/krasnodar-aminia-...	Krasnodar (Rus)	Arminia Bielefeld (Ger)	2.38	3.58	2.77	0.525719
9425	14:00	2021-07-18	/soccer/world/club-friendly/krylya-sovetov-sam...	FK Krylya Sovetov Samara (Rus)	Ural (Rus)	3.12	3.10	2.34	0.525719
9422	17:55	2021-07-18	/soccer/serbia/super-liga/spartak-subotica-rad...	Sp. Subotica	Radnicki Nis	2.22	3.20	3.22	0.518896
9400	19:15	2021-07-18	/soccer/slovenia/prva-liga/celje-maribor-neTFG...	Celje	Maribor	3.10	3.19	2.32	0.511988
9402	17:00	2021-07-18	/soccer/norway/eliteserien/brann-mjondalen-4So...	Brann	Mjondalen	1.87	3.64	4.16	0.483712
9403	17:00	2021-07-18	/soccer/norway/eliteserien/haugesund-valerenga...	Haugesund	Valerenga	2.95	3.37	2.41	0.483162
9411	00:30	2021-07-18	/soccer/usa/mls/toronto-fc-orlando-city-baC4ZdBr/	Toronto FC	Orlando City	2.40	3.80	2.66	0.463532
9405	17:00	2021-07-18	/soccer/norway/eliteserien/lillestrom-molde-ML...	Lillestrom	Molde	4.10	3.64	1.88	0.458563
9417	19:00	2021-07-18	/soccer/usa/mls/minnesota-united-seattle-sound...	Minnesota United	Seattle Sounders	2.04	3.82	3.34	0.451114
9430	06:00	2021-07-18	/soccer/australia/npl-victoria/st-albans-south...	St Albans	South Melbourne	6.36	4.38	1.43	0.428821
9404	17:00	2021-07-18	/soccer/norway/eliteserien/tromso-rosenborg-dK...	Tromso	Rosenborg	2.79	3.39	2.52	0.424382
9414	03:00	2021-07-18	/soccer/usa/mls/vancouver-whitecaps-los-angele...	Vancouver Whitecaps	Los Angeles Galaxy	2.95	3.63	2.28	0.417125
9420	16:00	2021-07-18	/soccer/ireland/premier-division/waterford-sli...	Waterford	Sligo Rovers	4.76	3.38	1.81	0.409055

EXPERIMENTAL

Daily model 53

In [44]:

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

Out[44]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
2088	16:30	2021-07-18	/soccer/finland/ykkonen/gnistan-vps-lh5Dhflo/	Gnistan	VPS	2.35	3.46	2.82	TEAM2
2083	17:00	2021-07-18	/soccer/iceland/pepsideild/ka-akureyri-kopavog...	KA Akureyri	Kopavogur	1.88	3.57	4.00	TEAM1

2085	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
1400		2021-07-18	/soccer/tanzania/ligi-kuu-bara/jkt-tanzania-mt...	JKT Tanzania	Mtibwa Sugar				

In [45]:

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

Out[45]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
10248	22:15	2021-07-18	/soccer/brazil/serie-a/bahia-flamengo-rj-vFVqp...	Bahia	Flamengo RJ	3.76	3.43	2.02	TEAM1
10245	01:00	2021-07-18	/soccer/brazil/serie-a/fluminense-gremio-E7pKk...	Fluminense	Gremio	2.72	2.98	2.85	TEAM1
10259	16:30	2021-07-18	/soccer/finland/ykkonen/gnistan-vps-lh5Dhflo/	Gnistan	VPS	2.35	3.46	2.82	TEAM2
10232	17:00	2021-07-18	/soccer/iceland/pepsideild/ka-akureyri-kopavog...	KA Akureyri	Kopavogur	1.88	3.57	4.00	TEAM1
10249	17:00	2021-07-18	/soccer/norway/eliteserien/kristiansund-sandef...	Kristiansund	Sandefjord	1.90	3.62	4.00	TEAM1
10254	17:00	2021-07-18	/soccer/norway/eliteserien/lillestrom-molde-ML...	Lillestrom	Molde	4.10	3.64	1.88	TEAM1
10251	19:00	2021-07-18	/soccer/norway/eliteserien/stromsgodset-stabae...	Stromsgodset	Stabaek	1.70	4.18	4.44	TEAM1
10253	17:00	2021-07-18	/soccer/norway/eliteserien/tromso-rosenborg-dK...	Tromso	Rosenborg	2.79	3.39	2.52	TEAM1
10233	19:15	2021-07-18	/soccer/slovenia/prva-liga/celje-maribor-neTFG...	Celje	Maribor	3.10	3.19	2.32	TEAM1
10236	12:00	2021-07-18	/soccer/sweden/superettan/afc-eskilstuna-sunds...	AFC Eskilstuna	Sundsvall	3.48	3.37	2.10	TEAM1
10237	14:00	2021-07-18	/soccer/sweden/superettan/vasteras-sk-helsingb...	Vasteras SK	Helsingborg	3.11	3.09	2.42	TEAM1
10255	14:00	2021-07-18	/soccer/tanzania/ligi-kuu-bara/jkt-tanzania-mt...	JKT Tanzania	Mtibwa Sugar	2.04	3.19	3.63	TEAM1

Daily predictions machin4 EMPATE

In [46]:

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

Out[46]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
------	------	-------------	-------	-------	------------	-----------	------------	----------

Daily predictions machin5

In [47]:

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

Out[47]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
------	------	-------------	-------	-------	------------	-----------	------------	----------

In []:

