

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.correcion_horario(df)
```

Out[2]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
119	09/07/2021	18:10	baseball	usa	mlb	Tampa Bay Rays	Toronto Blue Jays	8.5	1.90	100	UNDER
117	10/07/2021	11:00	soccer	norway	eliteserien	Viking	Stromsgodset	-0.75	1.90	100	Viking
118	10/07/2021	14:30	soccer	brazil	serie-a	Palmeiras	Santos	TEAM1	1.79	100	TEAM1

In [3]:

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

Out[3]:

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

Out[5]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
150	09/07/2021	18:10	baseball	usa	mlb	New York Mets	Pittsburgh Pirates	8.0	1.9	100	UNDER

151	09/07/2021	18:10	baseball	usa	mlb	Tampa Bay Rays	Toronto Blue Jays	objetivo	odd	criterio	outcome
154	09/07/2021	18:10	baseball	usa	mlb	Boston Red Sox	Philadelphia Phillies	11.0	1.9	100	OVER
152	09/07/2021	19:10	baseball	usa	mlb	Houston Astros	New York Yankees	9.0	1.9	100	OVER
153	09/07/2021	21:10	baseball	usa	mlb	San Diego Padres	Colorado Rockies	9.0	1.9	100	UNDER

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
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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
205	09/07/2021	21:10	baseball	usa	mlb	San Diego Padres	Colorado Rockies	-1.50	1.9	100	San Diego Padres
206	10/07/2021	11:00	soccer	norway	eliteserien	Viking	Stromsgodset	-0.75	1.9	100	Viking

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]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
119	10/07/2021	09:00	soccer	brazil	serie-b	Operario	Brasil de Pelotas	TEAM1	1.74	100	TEAM1

117	10/07/2021	13:00	soccer	norway	eliteserien	Brann	Tromsø	TEAM1	2.03	100	TEAM1
	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
116	10/07/2021	14:30	soccer	brazil	serie-a	Palmeiras	Santos	TEAM1	1.79	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
35	10/07/2021	09:00	soccer	brazil	serie-b	Operario	Brasil de Pelotas	TEAM1	1.74	100	TEAM1
36	10/07/2021	11:00	soccer	norway	eliteserien	Sandefjord	Sarpsborg 08	TEAM1	2.32	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
4941	11:00	10/07/2021	soccer@norway	eliteserien	Sandefjord	Sarpsborg 08	2.32	3.33	3.14	TEAM2	14.766925
4961	11:00	10/07/2021	soccer@lithuania	a-lyga	Dziugas Telsiai	Riteriai	2.96	3.31	2.19	TEAM2	61.897872

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
4919	19:30	09/07/2021	soccer@brazil	serie-b	Goiás	Nautico	2.53	2.93	3.02	DRAW	141.17216
4935	08:00	10/07/2021	soccer@russia	fnl	Akron Togliatti	SKA Khabarovsk	2.32	3.19	3.04	TEAM1	-68.15040
4920	09:00	10/07/2021	soccer@brazil	serie-b	Operario	Brasil de Pelotas	1.74	3.26	5.38	DRAW	65.28840
4936	10:00	10/07/2021	soccer@russia	fnl	Spartak Moscow 2	Krasnodar 2	2.13	3.55	3.07	TEAM1	45.59495
4937	10:00	10/07/2021	soccer@russia	fnl	F. Voronezh	Baltika	2.64	2.98	2.76	TEAM1	6.61212
4916	10:30	10/07/2021	soccer@russia	fnl	Vesles Moscow	Yenisey	2.50	3.26	2.71	DRAW	105.46033
4954	11:00	10/07/2021	soccer@norway	eliteserien	Sandefjord	Sarpsborg 08	2.32	3.33	3.14	TEAM1	-14.76692
4955	11:00	10/07/2021	soccer@norway	eliteserien	Viking	Stromsgodset	1.75	4.06	4.24	TEAM1	18.25599
4941	11:00	10/07/2021	soccer@norway	eliteserien	Sandefjord	Sarpsborg 08	2.32	3.33	3.14	TEAM2	-14.76692

4956	13:00	10/07/2021	soccer@norway	eliteserien	Brann	Trondhjem	2.03	3.56	3.57	TEAM1	6.23115
4947	14:30	10/07/2021	soccer@brazil	serie-a	Palmeiras	Santos	1.79	3.50	4.88	TEAM1	214.4566
4929	14:30	10/07/2021	soccer@brazil	serie-b	Botafogo RJ	Cruzeiro	2.24	2.92	3.61	TEAM1	28.29131
4949	15:00	10/07/2021	soccer@brazil	serie-a	Athletico-PR	Bragantino	2.49	3.10	3.08	TEAM1	127.24834
4950	17:00	10/07/2021	soccer@brazil	serie-a	Sao Paulo	Bahia	1.86	3.39	4.51	TEAM1	211.26390
4952	17:00	10/07/2021	soccer@brazil	serie-a	Sport Recife	Fluminense	3.00	3.00	2.58	TEAM1	239.06911
4930	17:00	10/07/2021	soccer@brazil	serie-b	Confianca	Vitoria	2.48	3.12	2.90	TEAM1	-64.53824

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
935	10/07/2021	10:30	soccer	ruusia	fml	Veles Moscow	Yenisey	X2	2.71	100.0
936	10/07/2021	17:00	soccer	brazil	serie-a	Sao Paulo	Bahia	X1	1.86	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
2509	07:00	10/07/2021	/soccer/sweden/division-1-norra/dalkurd-taby-f...	Dalkurd	Taby	1.32	5.25	7.25	TEAM1
2507	09:00	10/07/2021	/soccer/sweden/division-1-sodra/oskarshamns-as...	Oskarshamns	Assyriska IK	1.29	5.61	7.74	TEAM1
2508	09:00	10/07/2021	/soccer/sweden/division-1-sodra/oskarshamns-as...	Skovde AIK	Linkoping	1.32	5.27	7.47	TEAM1

id	hora	date	sodra/skovde-linkopi... area_league	Linnameeskond team1	City team2	team1_odds	draw_odds	team2_odds	objetivo
2510	11:00	10/07/2021	/soccer/estonia/esiliiga/paide-linnameeskond-f...	Paide Linnameeskond U21	Flora U21	1.34	5.83	6.08	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
281	15:00	2021-07-10	/soccer/world/club-friendly/zurich-vaduz-dA44W...	Zurich (Sui)	Vaduz (Lie)	1.97	3.9	3.27	0.361092

## GANAN 1 si objetivo es mayor a 0.52, GANAN 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
1754	2021-07-10	01:30	soccer	brazil	serie-b	Goias	Nautico	X2	1.000000	3.02	100
1755	2021-07-10	15:00	soccer	brazil	serie-b	Operario	Brasil de Pelotas	X2	1.000000	5.38	100
1753	2021-07-10	16:30	soccer	russia	fnl	Veles Moscow	Yenisey	X2	1.000000	2.71	100
1756	2021-07-10	00:10	baseball	usa	mlb	Cleveland Indians	Kansas City Royals	UNDER	0.510359	1.90	100

1757	2021-07-10	01:10	baseball	usa	mlb	Houston Astros	New York Yankees	UNDER	0.516617	1.90	100
1758	2021-07-10	03:10	baseball	usa	mlb	San Diego Padres	Colorado Rockies	UNDER	0.562382	1.90	100

## Criterio

In [22]:

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

Out[22]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	m_criterio
1657	2021-07-10	15:00	soccer	brazil	serie-b	Operario	Brasil de Pelotas	TEAM1	1.74	248
1660	2021-07-10	13:00	soccer	sweden	division-1-norra	Dalkurd	Taby	TEAM1	1.32	150
1658	2021-07-10	19:00	soccer	uruguay	primera-division	Plaza Colonia	Sud America	TEAM1	1.65	219
1659	2021-07-10	00:10	baseball	usa	mlb	Miami Marlins	Atlanta Braves	TEAM2	1.69	233
1661	2021-07-10	00:10	baseball	usa	mlb	Cleveland Indians	Kansas City Royals	UNDER	1.90	150

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
1899	15:00	2021-07-10	/soccer/brazil/serie-b/operario-brasil-de-pelo...	Operario	Brasil de Pelotas	1.74	3.26	5.38	TEAM1
1900	17:25	2021-07-10	/soccer/iran/persian-gulf-pro-league/persepoli...	Persepolis	Aluminium Arak	1.49	3.79	6.55	TEAM1
1902	16:00	2021-07-10	/soccer/russia/fnl/neftekhimik-olimp-dolgoprud...	Neftekhimik	Olimp-Dolgoprudny	1.55	3.55	6.66	TEAM1
1901	15:00	2021-07-10	/soccer/russia/fnl/orenburg-fc-volgar-astrakha...	Orenburg	Volgar-Astrakhan	1.48	3.72	7.59	TEAM1
1903	19:00	2021-07-10	/soccer/uruguay/primera-division/plaza-colonia...	Plaza Colonia	Sud America	1.65	3.43	5.55	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
2665	2021-07-10	17:00	soccer	norway	eliteserien	Mjondalen	Haugesund	3.25	1.30	100	0.497552
2666	2021-07-10	17:00	soccer	norway	eliteserien	Viking	Stromsgodset	4.25	1.36	100	0.631682
2667	2021-07-10	17:00	soccer	norway	eliteserien	Rosenborg	Kristiansund	3.75	1.34	100	0.554603
2654	2021-07-10	00:05	baseball	usa	mlb	Baltimore Orioles	Chicago White Sox	12.00	1.45	100	0.715446
2655	2021-07-10	00:10	baseball	usa	mlb	New York Mets	Pittsburgh Pirates	10.00	1.39	100	0.749215
2656	2021-07-10	00:10	baseball	usa	mlb	Boston Red Sox	Philadelphia Phillies	13.00	1.47	100	0.721778
2657	2021-07-10	00:10	baseball	usa	mlb	Cleveland Indians	Kansas City Royals	11.50	1.49	100	0.510359
2658	2021-07-10	00:10	baseball	usa	mlb	Tampa Bay Rays	Toronto Blue Jays	10.50	1.45	100	0.665807
2659	2021-07-10	01:05	baseball	usa	mlb	Texas Rangers	Oakland Athletics	11.00	1.44	100	0.600369
2660	2021-07-10	01:10	baseball	usa	mlb	Houston Astros	New York Yankees	11.00	1.45	100	0.516617
2661	2021-07-10	01:10	baseball	usa	mlb	Minnesota Twins	Detroit Tigers	11.50	1.43	100	0.606078
2662	2021-07-10	02:45	baseball	usa	mlb	San Francisco Giants	Washington Nationals	10.50	1.47	100	0.702540
2663	2021-07-10	03:10	baseball	usa	mlb	San Diego Padres	Colorado Rockies	11.00	1.39	100	0.562382
2664	2021-07-10	00:30	soccer	usa	mls	FC Cincinnati	Columbus Crew	3.25	1.33	100	0.541226

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
650	2021-07-10	17:00	soccer	norway	eliteserien	Viking	Stromsgodset	-0.75	1.9	100	0.448800
651	2021-07-10	00:10	baseball	usa	mlb	Cleveland Indians	Kansas City Royals	-1.00	1.9	100	0.720985
652	2021-07-10	01:05	baseball	usa	mlb	Texas Rangers	Oakland Athletics	1.00	1.9	100	0.427839
653	2021-07-10	02:45	baseball	usa	mlb	San Francisco Giants	Washington Nationals	-1.00	1.9	100	0.583746
654	2021-07-10	03:10	baseball	usa	mlb	Los Angeles Dodgers	Arizona Diamondbacks	-2.00	1.9	100	0.538801
655	2021-07-10	03:10	baseball	usa	mlb	San Diego Padres	Colorado Rockies	-1.50	1.9	100	0.269476

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
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NBA CUESTIONARIO

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
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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
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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
285	00:10	2021-07-10	/baseball/usa/mlb/miami-marlins-atlanta-braves...	Miami Marlins	Atlanta Braves	2.27	0	1.69	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
843	17:00	2021-07-10	soccer/norway_eliteserien	Sandefjord	Sarpsborg 08	2.32	3.33	3.14	5-Sarpsborg 08-0.04

## 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
778	20:30	2021-07-10	soccer/brazil_serie-a	Gremio	Internacional	2.20	3.01	3.74	FALLO-3-Internacional--0.33
780	20:30	2021-07-10	soccer/brazil_serie-a	Palmeiras	Santos	1.79	3.50	4.88	FAVORITO-2-Palmeiras--0.26
776	23:00	2021-07-10	soccer/brazil_serie-a	Sport Recife	Fluminense	3.00	3.00	2.58	FALLO-1-Sport Recife--0.59
779	23:00	2021-07-10	soccer/brazil_serie-a	America MG	Atletico-MG	3.84	3.44	1.99	FALLO-1-Atletico-MG--0.09
781	23:00	2021-07-10	soccer/brazil_serie-a	Sao Paulo	Bahia	1.86	3.39	4.51	FAVORITO-2-Bahia--0.04
777	00:30	2021-07-10	soccer/usa_mls	FC Cincinnati	Columbus Crew	2.39	3.25	3.09	FALLO-2-Columbus Crew--0.42

## 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
192	21:00	2021-07-10	soccer/brazil_serie-a	Athletico-PR	Bragantino	2.49	3.10	3.08	FALLO-3-Bragantino-0.16
195	21:00	2021-07-10	soccer/brazil_serie-a	Athletico-PR	Bragantino	2.49	3.10	3.08	FAVORITO-2-Athletico-PR-0.23
193	23:00	2021-07-10	soccer/brazil_serie-a	Sport Recife	Fluminense	3.00	3.00	2.58	FALLO-3-Fluminense-0.22
196	01:30	2021-07-10	soccer/brazil_serie-b	Goias	Nautico	2.53	2.93	3.02	FAVORITO-1-Nautico-0.09
194	15:00	2021-07-10	soccer/brazil_serie-b	Operario	Brasil de Pelotas	1.74	3.26	5.38	FAVORITO-1-Operario-0.49

## LIGA MX

In [39]:

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

Out[39]:

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

## NFL

In [40]:

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

Out[40]:

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

## HOCKEY

In [41]:

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

Out[41]:

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

## Daily predictions machin3.

In [42]:

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

Out[42]:

Out[42]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
851	15:00	2021-07-10	/soccer/russia/fnl/kamaz-alania-vladikavkaz-xK...	Kamaz	Alania Vladikavkaz	5.45	4.16	1.53	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
9056	14:30	2021-07-10	/soccer/world/club-friendly/union-berlin-dukla...	Union Berlin (Ger)	Dukla Prague (Cze)	1.35	4.84	7.75	0.895683
9050	14:00	2021-07-10	/soccer/world/club-friendly/vfb-stuttgart-st-g...	Stuttgart (Ger)	St. Gallen (Sui)	1.67	4.10	4.58	0.869927
9023	11:00	2021-07-10	/soccer/world/club-friendly/paderborn-ajax-z9D...	Paderborn (Ger)	Ajax (Ned)	9.63	6.21	1.24	0.863200
9032	12:30	2021-07-10	/soccer/world/club-friendly/bochum-verl-rc5ErqtJ/	Bochum (Ger)	Verl (Ger)	1.21	6.78	10.46	0.846070
9042	13:00	2021-07-10	/soccer/world/club-friendly/nurnberg-krasnodar...	Nurnberg (Ger)	Krasnodar (Rus)	2.89	3.71	2.15	0.839808
...	...	...	...	...	...	...	...	...	...
9039	13:00	2021-07-10	/soccer/world/club-friendly/genk-groningen-lm9...	Genk (Bel)	Groningen (Ned)	1.60	4.33	4.34	0.236109
9062	15:00	2021-07-10	/soccer/world/club-friendly/afc-fylde-blackbur...	AFC Fylde (Eng)	Blackburn (Eng)	7.10	5.50	1.30	0.219106
9101	17:00	2021-07-10	/soccer/estonia/esiliiga/paide-linnameeskond-f...	Paide Linnameeskond U21	Flora U21	1.34	5.83	6.08	0.207177
9075	15:00	2021-07-10	/soccer/world/club-friendly/guingamp-brest-hd6...	Guingamp (Fra)	Brest (Fra)	3.13	3.43	2.14	0.196421
8987	15:00	2021-07-10	/soccer/sweden/division-1-sodra/osterlen-ff-ut...	Osterlen FF	Utsiktens	4.51	3.97	1.65	0.184498

126 rows x 9 columns

## 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
2060	15:00	2021-07-10	/soccer/finland/ykkonen/jippo-musa-6FzzyuIn/	JIPPO	MuSa	3.25	3.16	2.26	TEAM2

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
10120	21:00	2021-07-10	/soccer/brazil/serie-a/athletico-pr-bragantino...	Athletico-PR	Bragantino	2.49	3.10	3.08	TEAM1
10118	20:30	2021-07-10	/soccer/brazil/serie-a/palmeiras-santos-McslhdPP/	Palmeiras	Santos	1.79	3.50	4.88	TEAM1
10121	23:00	2021-07-10	/soccer/brazil/serie-a/sao-paulo-bahia-vwUqGXt/	Sao Paulo	Bahia	1.86	3.39	4.51	TEAM1
10123	23:00	2021-07-10	/soccer/brazil/serie-a/sport-recife-fluminense...	Sport Recife	Fluminense	3.00	3.00	2.58	TEAM1
10108	20:30	2021-07-10	/soccer/brazil/serie-b/botafogo-rj-cruzeiro-zg...	Botafogo RJ	Cruzeiro	2.24	2.92	3.61	TEAM1
10109	23:00	2021-07-10	/soccer/brazil/serie-b/confianca-vitoria-8nwPj...	Confianca	Vitoria	2.48	3.12	2.90	TEAM1
10102	01:30	2021-07-10	/soccer/brazil/serie-b/goias-nautico-lequ1Pih/	Goias	Nautico	2.53	2.93	3.02	DRAW
10103	15:00	2021-07-10	/soccer/brazil/serie-b/operario-brasil-de-pelo...	Operario	Brasil de Pelotas	1.74	3.26	5.38	DRAW
10133	15:00	2021-07-10	/soccer/finland/ykkonen/jippo-musa-6FzzuyIn/	JIPPO	MuSa	3.25	3.16	2.26	TEAM2
10129	17:00	2021-07-10	/soccer/lithuania/a-lyga/dziugas-telsiai-riter...	Dziugas Telsiai	Riteriai	2.96	3.31	2.19	TEAM2
10127	19:00	2021-07-10	/soccer/norway/eliteserien/brann-tromso-v1fiQZu9/	Brann	Tromso	2.03	3.56	3.57	TEAM1
10114	17:00	2021-07-10	/soccer/norway/eliteserien/sandefjord-sarpsbor...	Sandefjord	Sarpsborg 08	2.32	3.33	3.14	TEAM2
10125	17:00	2021-07-10	/soccer/norway/eliteserien/sandefjord-sarpsbor...	Sandefjord	Sarpsborg 08	2.32	3.33	3.14	TEAM1
10126	17:00	2021-07-10	/soccer/norway/eliteserien/viking-stromsgodset...	Viking	Stromsgodset	1.75	4.06	4.24	TEAM1
10110	14:00	2021-07-10	/soccer/russia/fnl/akron-togliatti-ska-khabaro...	Akron Togliatti	SKA Khabarovsk	2.32	3.19	3.04	TEAM1
10112	16:00	2021-07-10	/soccer/russia/fnl/f-voronezh-baltika-bHey07sG/	F. Voronezh	Baltika	2.64	2.98	2.76	TEAM1
10111	16:00	2021-07-10	/soccer/russia/fnl/spartak-moscow-krasnodar-ji...	Spartak Moscow 2	Krasnodar 2	2.13	3.55	3.07	TEAM1
10101	16:30	2021-07-10	/soccer/russia/fnl/veles-moscow-yenisey-IKiDvcB7/	Veles Moscow	Yenisey	2.50	3.26	2.71	DRAW
10131	12:00	2021-07-10	/soccer/south-korea/k-league-2/daejeon-seoul-e...	Daejeon	Seoul E.	2.43	3.23	2.84	TEAM2

## 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
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## 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 [ ]: