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

Daily selection

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

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo

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

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
124	10/05/2021	18:30	basketball	usa	nba	Atlanta Hawks	Washington Wizards	238.0	1.9	100	UNDER
123	10/05/2021	19:00	basketball	usa	nba	Memphis Grizzlies	New Orleans Pelicans	229.0	1.9	100	UNDER
125	10/05/2021	19:30	basketball	usa	nba	San Antonio Spurs	Milwaukee Bucks	233.0	1.9	100	OVER

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

date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome

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

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
18	10/05/2021	19:00	hockey	usa	nhl	Nashville Predators	Carolina Hurricanes	5.5	1.9	100	UNDER

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.correcion_horario(df)
```

Out[6]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
70	11/05/2021	15:00	soccer	spain	laliga	Levante	Barcelona	3.75	1.9	100	OVER

In [7]:

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

Out[7]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
36	10/05/2021	18:00	hockey	usa	nhl	Montreal Canadiens	Edmonton Oilers	0.0	1.9	100	Montreal Canadiens
37	10/05/2021	18:30	basketball	usa	nba	Cleveland Cavaliers	Indiana Pacers	-9.0	1.9	100	Indiana Pacers
38	10/05/2021	18:30	basketball	usa	nba	Atlanta Hawks	Washington Wizards	-8.0	1.9	100	Atlanta Hawks
39	10/05/2021	21:00	basketball	usa	nba	Golden State Warriors	Utah Jazz	2.0	1.9	100	Golden State Warriors

In [8]:

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

Out[8]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
44	11/05/2021	13:30	soccer	switzerland	super-league	Basel	Lugano	6-Lugano-0.08	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.correcion_horario(df)
```

Out[9]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome

In [10]:

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

Out[10]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome

In [ ]:

In [11]:

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

Out[11]:

	hora	date	area	league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo	Rating a
2913	06:00	11/05/2021	soccer@tanzania	ligi-kuu-bara	Mwadui	Kagera Sugar	3.27	3.32	1.99	TEAM1	54.433241
2912	10:00	11/05/2021	soccer@lithuania	a-lyga	FK Panevezys	Zalgiris	2.88	3.52	2.13	TEAM1	178.672468
2895	10:30	11/05/2021	soccer@armenia	premier-league	Pyunik Yerevan	Ararat-Armenia	3.28	3.03	2.14	TEAM2	-121.719576
2892	13:00	11/05/2021	soccer@england	national-league	Aldershot	Yeovil	2.34	3.38	2.80	TEAM2	-154.921572
2893	13:45	11/05/2021	soccer@england	national-league	Maidenhead	Notts Co	3.29	3.57	2.06	TEAM2	-41.876552

In [ ]:

In [12]:

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

Out[12]:

	hora	date	area	league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo	Rating a
2879	05:30	11/05/2021	soccer@south-korea	k-league-1	Incheon	Pohang	4.85	3.66	1.72	TEAM2	-98.446378
2910	05:30	11/05/2021	soccer@south-korea	k-league-1	Suwon City	Gwangju FC	2.26	3.37	3.12	DRAW	51.715691
2912	10:00	11/05/2021	soccer@lithuania	a-lyga	FK Panevezys	Zalgiris	2.88	3.52	2.13	TEAM1	178.672468
2892	13:00	11/05/2021	soccer@england	national-league	Aldershot	Yeovil	2.34	3.38	2.80	TEAM2	-154.921572
2893	13:45	11/05/2021	soccer@england	national-league	Maidenhead	Notts Co	3.29	3.57	2.06	TEAM2	-41.876552

In [13]:

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

Out[13]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	m_criterio
798	10/05/2021	18:30	basketball	usa	nba	Atlanta Hawks	Washington Wizards	UNDER-243	1.59	100.0
797	11/05/2021	09:00	soccer	turkey	super-lig	Konyaspor	Trabzonspor	X2	2.35	213.0
796	11/05/2021	17:10	baseball	usa	mlb	Cleveland Indians	Chicago Cubs	X1	1.59	208.0

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
449	0:0	2021-05-11	hockey/usa_nhl	Washington Capitals	Boston Bruins	2.39	4.26	2.59	2
450	0:0	2021-05-11	hockey/usa_nhl	Vegas Golden Knights	Colorado Avalanche	2.58	4.20	2.37	1
451	0:0	2021-05-11	hockey/usa_nhl	Nashville Predators	Carolina Hurricanes	2.81	4.15	2.19	2

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
52	0:0	2021-05-11	hockey/usa_nhl	Washington Capitals	Boston Bruins	2.39	4.26	2.59	2
53	0:0	2021-05-11	hockey/usa_nhl	Vegas Golden Knights	Colorado Avalanche	2.58	4.20	2.37	1
54	0:0	2021-05-11	hockey/usa_nhl	Nashville Predators	Carolina Hurricanes	2.81	4.15	2.19	2

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
2341	11:30	11/05/2021	/soccer/bulgaria/parva-liga/lok-plovdiv-beroe-...	Lok. Plovdiv	Beroe	1.51	3.96	5.89	TEAM1
2339	13:45	11/05/2021	/soccer/italy/serie-a/napoli-udinese-Kzt9BHen/	Napoli	Udinese	1.33	5.40	10.12	TEAM1
2340	14:30	11/05/2021	/soccer/portugal/primeira-liga/sporting-boavis...	Sporting	Boavista	1.41	4.63	8.08	TEAM1

In [17]:

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

Out[17]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo

Gana Favorito en ODDs finales.

In [18]:

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

Out[18]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
220	03:00	2021-05-11	/basketball/usa/nba/golden-state-warriors-utah...	Golden State Warriors	Utah Jazz	2.12	0.0	1.78	0.463065

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

In [19]:

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

Out[19]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo

Premium

In [20]:

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

Out[20]:

	date	hora	sport	area	league	team1	team2	objetivo	outcome	odd	m_criterio
1532	2021-05-11	19:45	soccer	italy	serie-a	Napoli	Udinese	TEAM1	1.000000	1.33	100
1533	2021-05-11	00:30	basketball	usa	nba	Cleveland Cavaliers	Indiana Pacers	OVER	0.605020	1.90	100
1534	2021-05-11	01:00	basketball	usa	nba	Memphis Grizzlies	New Orleans Pelicans	OVER	0.566126	1.90	100
1535	2021-05-11	01:30	basketball	usa	nba	San Antonio Spurs	Milwaukee Bucks	OVER	0.847960	1.90	100
1536	2021-05-11	03:00	basketball	usa	nba	Golden State Warriors	Utah Jazz	OVER	0.722652	1.90	100
1537	2021-05-11	03:00	basketball	usa	nba	Portland Trail Blazers	Houston Rockets	OVER	0.637977	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
1409	2021-05-11	17:30	soccer	bulgaria	parva-liga	Lok. Plovdiv	Beroe	TEAM1	1.51	241
1410	2021-05-11	15:00	soccer	georgia	crystalbet-erovnuli-liga	Dila Gori	Samgurali	TEAM1	1.50	232
1411	2021-05-11	12:00	soccer	georgia	crystalbet-erovnuli-liga-2	Bolnisi	Shevardeni Tbilisi	TEAM1	1.41	130
1412	2021-05-11	20:30	soccer	portugal	primeira-liga	Sporting	Boavista	TEAM1	1.41	130

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
1718	17:30	2021-05-11	/soccer/bulgaria/parva-liga/lok-plovdiv-beroe-...	Lok. Plovdiv	Beroe	1.51	3.96	5.89	TEAM1
1720	12:00	2021-05-11	/soccer/georgia/crystalbet-erovnuli-liga-2/bol...	Bolnisi	Shevardeni Tbilisi	1.41	3.90	7.30	TEAM1
1719	15:00	2021-05-11	/soccer/georgia/crystalbet-erovnuli-liga/dila-...	Dila Gori	Samgurali	1.50	3.93	5.13	TEAM1
1721	20:30	2021-05-11	/soccer/portugal/primeira-liga/sporting-boavis...	Sporting	Boavista	1.41	4.63	8.08	TEAM1
1722	14:00	2021-05-11	/soccer/south-africa/premier-league/amazulu-ba...	AmaZulu	Baroka	1.88	2.77	5.24	TEAM1
1723	14:55	2021-05-11	/soccer/uzbekistan/super-league/sogdiana-andij...	Sogdiana	Andijan	1.54	3.87	5.63	TEAM1

In [23]:

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

Out[23]:

date	hora	sport	area	league	team1	team2	objetivo	odd	m_criterio

In [24]:

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

Out[24]:

date	hora	sport	area	league	team1	team2	objetivo	odd	m_criterio

OVER UNDER

In [25]:

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

Out[25]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
1957	2021-05-11	18:00	soccer	england	premier-league	Manchester Utd	Leicester	3.50	1.32	100	0.969769
1958	2021-05-11	20:15	soccer	england	premier-league	Southampton	Crystal Palace	3.50	1.33	100	0.809033
1962	2021-05-11	16:00	soccer	lithuania	a-lyga	FK Panevezys	Zalgiris	4.25	1.32	100	0.755408
1960	2021-05-11	18:00	soccer	spain	laliga	Osasuna	Cadiz CF	3.25	1.31	100	0.776745

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
1961	2021-05-11	21:00	soccer	spain	laliga	Levante	Barcelona	4.75	1.40	100	0.872534
1959	2021-05-11	17:15	soccer	switzerland	super-league	Vaduz	Young Boys	3.50	1.33	100	0.872606
1944	2021-05-11	01:10	baseball	usa	mlb	Houston Astros	Los Angeles Angels	11.50	1.49	100	0.472317
1945	2021-05-11	00:30	basketball	usa	nba	Cleveland Cavaliers	Indiana Pacers	234.00	1.57	100	0.605020
1946	2021-05-11	00:30	basketball	usa	nba	Atlanta Hawks	Washington Wizards	243.00	1.59	100	0.358407
1947	2021-05-11	01:00	basketball	usa	nba	Memphis Grizzlies	New Orleans Pelicans	234.00	1.59	100	0.566126
1948	2021-05-11	01:30	basketball	usa	nba	San Antonio Spurs	Milwaukee Bucks	238.00	1.58	100	0.847960
1949	2021-05-11	03:00	basketball	usa	nba	Golden State Warriors	Utah Jazz	230.50	1.58	100	0.722652
1950	2021-05-11	03:00	basketball	usa	nba	Portland Trail Blazers	Houston Rockets	243.00	1.58	100	0.637977
1953	2021-05-11	00:00	hockey	usa	nhl	Montreal Canadiens	Edmonton Oilers	7.00	1.42	100	0.199024
1955	2021-05-11	00:00	hockey	usa	nhl	Philadelphia Flyers	New Jersey Devils	7.00	1.41	100	0.578584
1956	2021-05-11	01:00	hockey	usa	nhl	Nashville Predators	Carolina Hurricanes	6.50	1.43	100	0.634275
1951	2021-05-11	03:00	hockey	usa	nhl	Los Angeles Kings	St. Louis Blues	6.50	1.42	100	0.460366

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
231	2021-05-11	00:30	basketball	usa	nba	Cleveland Cavaliers	Indiana Pacers	9.00	1.9	100	0.820712
232	2021-05-11	00:30	basketball	usa	nba	Atlanta Hawks	Washington Wizards	-8.00	1.9	100	0.731424
233	2021-05-11	01:00	basketball	usa	nba	Memphis Grizzlies	New Orleans Pelicans	-9.50	1.9	100	0.773459
234	2021-05-11	01:30	basketball	usa	nba	San Antonio Spurs	Milwaukee Bucks	7.00	1.9	100	0.685171
235	2021-05-11	03:00	basketball	usa	nba	Golden State Warriors	Utah Jazz	2.00	1.9	100	0.352054
236	2021-05-11	03:00	basketball	usa	nba	Portland Trail Blazers	Houston Rockets	-14.00	1.9	100	0.575370
225	2021-05-11	00:00	hockey	usa	nhl	Philadelphia Flyers	New Jersey Devils	-0.50	1.9	100	0.843050
226	2021-05-11	00:00	hockey	usa	nhl	Montreal Canadiens	Edmonton Oilers	0.00	1.9	100	0.510256
227	2021-05-11	00:00	hockey	usa	nhl	Florida Panthers	Tampa Bay Lightning	-0.25	1.9	100	0.319936
228	2021-05-11	01:00	hockey	usa	nhl	Winnipeg Jets	Vancouver Canucks	-0.75	1.9	100	0.646878
229	2021-05-11	01:00	hockey	usa	nhl	Nashville Predators	Carolina Hurricanes	0.25	1.9	100	0.445495
230	2021-05-11	03:00	hockey	usa	nhl	Los Angeles Kings	St. Louis Blues	0.25	1.9	100	0.260930

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
921	00:30	2021-05-11	/basketball/usa/nba/atlanta-hawks-washington-w...	Atlanta Hawks	Washington Wizards	1.29	0	3.80	0.533837
920	00:30	2021-05-11	/basketball/usa/nba/cleveland-cavaliers-indian...	Cleveland Cavaliers	Indiana Pacers	4.33	0	1.24	0.426427
924	03:00	2021-05-11	/basketball/usa/nba/golden-state-warriors-utah...	Golden State Warriors	Utah Jazz	2.12	0	1.78	0.463065
922	01:00	2021-05-11	/basketball/usa/nba/memphis-grizzlies-new-orle...	Memphis Grizzlies	New Orleans Pelicans	1.21	0	4.73	0.525348
925	03:00	2021-05-11	/basketball/usa/nba/portland-trail-blazers-hou...	Portland Trail Blazers	Houston Rockets	1.08	0	9.28	0.678153
923	01:30	2021-05-11	/basketball/usa/nba/san-antonio-spurs-milwauke...	San Antonio Spurs	Milwaukee Bucks	3.40	0	1.35	0.424847

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
864	00:00	2021-05-11	/hockey/usa/nhl/boston-bruins-new-york-islande...	Boston Bruins	New York Islanders	2.00	4.19	3.19	0.574157

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
868	01:00	2021-05-11	/hockey/usa/nhl/chicago-blackhawks-dallas-star...	Chicago Blackhawks	Dallas Stars	2.91	4.35	2.10	0.516782
866	00:00	2021-05-11	/hockey/usa/nhl/florida-panthers-tampa-bay-lig...	Florida Panthers	Tampa Bay Lightning	2.24	4.23	2.74	0.619590
870	03:00	2021-05-11	/hockey/usa/nhl/los-angeles-kings-st-louis-blu...	Los Angeles Kings	St. Louis Blues	2.91	4.19	2.13	0.484537
865	00:00	2021-05-11	/hockey/usa/nhl/montreal-canadiens-edmonton-oi...	Montreal Canadiens	Edmonton Oilers	2.43	4.20	2.48	0.493870
869	01:00	2021-05-11	/hockey/usa/nhl/nashville-predators-carolina-h...	Nashville Predators	Carolina Hurricanes	2.83	4.15	2.19	0.517007
863	00:00	2021-05-11	/hockey/usa/nhl/philadelphia-flyers-new-jersey...	Philadelphia Flyers	New Jersey Devils	1.94	4.45	3.19	0.521819
871	03:00	2021-05-11	/hockey/usa/nhl/vegas-golden-knights-colorado-...	Vegas Golden Knights	Colorado Avalanche	2.60	4.19	2.34	0.582026
867	01:00	2021-05-11	/hockey/usa/nhl/winnipeg-jets-vancouver-canuck...	Winnipeg Jets	Vancouver Canucks	1.87	4.53	3.38	0.526281

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

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
300	18:00	2021-05-11	/soccer/england/premier-league/manchester-unit...	Manchester Utd	Leicester	2.49	3.38	2.99	0.654744
301	20:15	2021-05-11	/soccer/england/premier-league/southampton-cry...	Southampton	Crystal Palace	2.13	3.61	3.49	0.481579

SOCCER CLUSTER FALLO

In [34]:

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

Out[34]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
238	0:0	2021-05-11	soccer/england_premier-league	Manchester Utd	Leicester	2.49	3.37	2.99	2
239	0:0	2021-05-11	soccer/england_premier-league	Southampton	Crystal Palace	2.13	3.60	3.46	2

SOCCER EMPATE SECUENCIA

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

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
691	19:30	2021-05-11	soccer/switzerland_super-league	Basel	Lugano	1.92	3.65	3.58	6-Lugano-0.08

MILAN - más negativo -77

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

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo

CRB - más positivo .49

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

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo

LIGA MX

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

date	hora	sport	area	league	team1	team2	objetivo	outcome	odd	m_criterio

NFL

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

date	hora	sport	area	league	team1	team2	objetivo	outcome	odd	m_criterio

HOCKEY

```
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
367	14:00	2021-05-11	/hockey/finland/liiga/tps-turku-lukko-rauman-6...	TPS Turku	Lukko	3.95	4.04	1.79	0.512266

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
758	16:00	2021-05-11	/soccer/croatia/1-hnl/istra-1961-lok-zagreb-G2...	Istra 1961	Lok. Zagreb	2.12	3.29	3.30	TEAM2
759	19:45	2021-05-11	/soccer/england/national-league/wealdstone-bro...	Wealdstone	Bromley	11.46	6.09	1.22	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
7801	18:00	2021-05-11	/soccer/spain/laliga/osasuna-cadiz-GUm5vKTe/	Osasuna	Cadiz CF	2.00	3.42	4.10	0.785673
7800	20:30	2021-05-11	/soccer/portugal/primeira-liga/sporting-boavis...	Sporting	Boavista	1.41	4.63	8.08	0.731266
7806	17:30	2021-05-11	/soccer/bulgaria/parva-liga/lok-plovdiv-beroe-...	Lok. Plovdiv	Beroe	1.51	3.96	5.89	0.711614
7796	19:45	2021-05-11	/soccer/italy/serie-a/napoli-udinese-Kzt9BHen/	Napoli	Udinese	1.33	5.40	10.12	0.690415
7804	18:00	2021-05-11	/soccer/england/premier-league/manchester-unit...	Manchester Utd	Leicester	2.49	3.38	2.99	0.654744
7795	19:30	2021-05-11	/soccer/switzerland/super-league/basel-lugano-...	Basel	Lugano	1.92	3.65	3.58	0.593853
7808	17:30	2021-05-11	/soccer/austria/tipico-bundesliga/ried-admira-...	Ried	Admira	2.29	3.56	2.93	0.560186
7810	16:00	2021-05-11	/soccer/lithuania/a-lyga/fk-panevezys-zalgiris...	FK Panevezys	Zalgiris	2.88	3.52	2.13	0.557524
7798	16:00	2021-05-11	/soccer/portugal/primeira-liga/santa-clara-rio...	Santa Clara	Rio Ave	2.39	3.18	3.18	0.541150
7802	19:00	2021-05-11	/soccer/spain/laliga/elche-alaves-ATUe1sy9/	Elche	Alaves	2.94	3.08	2.69	0.522894
7797	16:00	2021-05-11	/soccer/portugal/primeira-liga/tondela-belenen...	Tondela	Belenenses	2.47	3.05	3.16	0.517031
7809	19:30	2021-05-11	/soccer/austria/tipico-bundesliga/austria-vien...	Austria Vienna	Hartberg	2.11	3.71	3.18	0.499068

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
7805	20:15	2021-05-11	/soccer/england/premier-league/southampton-cry...	Southampton	Crystal Palace	2.13	3.61	3.49	0.481579
7807	17:30	2021-05-11	/soccer/austria/tipico-bundesliga/st-polten-al...	St. Polten	Altach	2.50	3.50	2.68	0.453981
7794	17:15	2021-05-11	/soccer/switzerland/super-league/vaduz-young-b...	Vaduz	Young Boys	3.33	3.80	1.96	0.405468
7803	21:00	2021-05-11	/soccer/spain/laliga/levante-barcelona-M7l1u0Ek/	Levante	Barcelona	10.73	7.23	1.24	0.382439
7799	18:00	2021-05-11	/soccer/portugal/primeira-liga/nacional-benfic...	Nacional	Benfica	11.20	5.87	1.27	0.285908

EXPERIMENTAL

Daily model 53

In [43]:

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

Out[43]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
1722	16:30	2021-05-11	/soccer/armenia/premier-league/pyunik-yerevan-...	Pyunik Yerevan	Ararat-Armenia	3.28	3.03	2.14	TEAM2
1726	16:00	2021-05-11	/soccer/lithuania/a-lyga/fk-panevezys-zalgiris...	FK Panevezys	Zalgiris	2.88	3.52	2.13	TEAM1
1727	12:00	2021-05-11	/soccer/tanzania/ligi-kuu-bara/mwadui-kagera-s...	Mwadui	Kagera Sugar	3.27	3.32	1.99	TEAM1

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
9063	16:30	2021-05-11	/soccer/armenia/premier-league/pyunik-yerevan-...	Pyunik Yerevan	Ararat-Armenia	3.28	3.03	2.14	TEAM2
9065	17:30	2021-05-11	/soccer/austria/tipico-bundesliga/ried-admira-...	Ried	Admira	2.29	3.56	2.93	TEAM1
9060	19:00	2021-05-11	/soccer/england/national-league/aldershot-yeov...	Aldershot	Yeovil	2.34	3.38	2.80	TEAM2
9061	19:45	2021-05-11	/soccer/england/national-league/maidenhead-not...	Maidenhead	Notts Co	3.29	3.57	2.06	TEAM2
9074	16:00	2021-05-11	/soccer/lithuania/a-lyga/fk-panevezys-zalgiris...	FK Panevezys	Zalgiris	2.88	3.52	2.13	TEAM1
9075	12:00	2021-05-11	/soccer/tanzania/ligi-kuu-bara/mwadui-kagera-s...	Mwadui	Kagera Sugar	3.27	3.32	1.99	TEAM1

Daily predictions machin4 EMPATE

In [45]:

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

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo

Daily predictions machin5

In [46]:

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

Out[46]:

hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo

In [ ]: