

In [1]:

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

Daily selection

In [2]:

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

Out[2]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
91	12:00	29/05/2021	soccer/latvia_optibet-virsliga	RFS	BFC Daugavpils	1.24	5.85	9.02	3-RFS--3.16

In [3]:

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

Out[3]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
168	28/05/2021	18:00	basketball	usa	nba	Atlanta Hawks	New York Knicks	211.5	1.9	100	OVER
165	28/05/2021	19:30	basketball	usa	nba	Boston Celtics	Brooklyn Nets	227.5	1.9	100	UNDER
166	29/05/2021	15:00	basketball	usa	nba	Portland Trail Blazers	Denver Nuggets	227.0	1.9	100	UNDER

In [4]:

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

Out[4]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
49	28/05/2021	20:40	baseball	usa	mlb	Oakland Athletics	Los Angeles Angels	7.5	1.9	100	UNDER
50	29/05/2021	11:05	baseball	usa	mlb	Pittsburgh Pirates	Colorado Rockies	7.5	1.9	100	UNDER

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
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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
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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
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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
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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
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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]:

date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
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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	Rating	auc
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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	Ri
4003	19:00	28/05/2021	soccer@paraguay	primera-division	Guarani	Cerro Porteno	3.23	3.32	2.14	TEAM2	29.78
4050	04:30	29/05/2021	soccer@south-korea	k-league-2	Seoul E.	Daejeon	2.41	3.23	2.83	TEAM2	-33.19
3987	06:00	29/05/2021	soccer@sweden	division-1-norra	Orebro Syr.	Sylvia	2.32	3.50	2.74	TEAM1	231.03
4045	06:00	29/05/2021	soccer@sweden	division-1-sodra	Lunds	Tvaakers	2.83	3.43	2.29	TEAM1	240.23
4019	06:00	29/05/2021	soccer@sweden	superettan	Landskrona	Orgryte	2.44	3.08	3.02	TEAM1	106.73
4049	06:30	29/05/2021	soccer@belarus	vysshaya-liga	Zhodino	Shakhtyor Soligorsk	4.63	3.57	1.72	TEAM1	446.66
4041	09:00	29/05/2021	soccer@england	championship	Brentford	Swansea	1.88	3.39	4.60	DRAW	157.29
3999	09:00	29/05/2021	soccer@england	championship	Brentford	Swansea	1.88	3.39	4.60	TEAM1	157.29
4046	09:00	29/05/2021	soccer@sweden	division-1-sodra	Assyriska IK	IFK Malmo	2.62	3.47	2.42	TEAM1	311.10
4047	09:00	29/05/2021	soccer@sweden	division-1-sodra	Torns	Trollhattan	3.00	3.57	2.14	TEAM1	202.07
4021	10:00	29/05/2021	soccer@sweden	superettan	Norrby	GAIS	1.82	3.45	4.42	TEAM1	234.40

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
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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
2436	09:00	29/05/2021	/soccer/finland/ykkonen/ekenas-if-musa-v7iLd6Ee/	Ekenas	MuSa	1.57	3.79	5.69	TEAM1
2435	09:00	29/05/2021	/soccer/finland/ykkonen/tps-jippo-pphHcnak/	TPS	JIPPO	1.33	4.56	9.47	TEAM1
2434	10:00	29/05/2021	/soccer/ireland/premier-division/bohemians-wat...	Bohemians	Waterford	1.33	4.85	9.10	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
245	02:30	2021-05-29	/basketball/usa/nba/dallas-mavericks-los-angel...	Dallas Mavericks	Los Angeles Clippers	2.27	0.0	1.67	0.634786
247	18:30	2021-05-29	/basketball/usa/nba/miami-heat-milwaukee-bucks...	Miami Heat	Milwaukee Bucks	2.65	0.0	1.51	0.469863
246	21:00	2021-05-29	/basketball/usa/nba/portland-trail-blazers-den...	Portland Trail Blazers	Denver Nuggets	1.58	0.0	2.46	0.542619

GANANA 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
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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
1646	2021-05-29	02:40	baseball	usa	mlb	Arizona Diamondbacks	St.Louis Cardinals	UNDER	0.544527	1.9	100
1649	2021-05-29	00:00	basketball	usa	nba	Atlanta Hawks	New York Knicks	OVER	0.629177	1.9	100
1647	2021-05-29	01:30	basketball	usa	nba	Boston Celtics	Brooklyn Nets	OVER	0.632217	1.9	100
1648	2021-05-29	02:30	basketball	usa	nba	Dallas Mavericks	Los Angeles Clippers	OVER	0.579821	1.9	100
1650	2021-05-29	18:30	basketball	usa	nba	Miami Heat	Milwaukee Bucks	OVER	0.740952	1.9	100
1651	2021-05-29	21:00	basketball	usa	nba	Portland Trail Blazers	Denver Nuggets	OVER	0.726904	1.9	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
1499	2021-05-29	16:00	soccer	czech-republic	1-liga	Liberec	Sigma Olomouc	TEAM1	1.66	248
1500	2021-05-29	16:00	soccer	czech-republic	1-liga	Slovacko	Zlin	TEAM1	1.59	218
1503	2021-05-29	15:00	soccer	finland	ykkonen	Ekenas	MuSa	TEAM1	1.57	208
1501	2021-05-29	15:30	soccer	iran	persian-gulf-pro-league	Tractor	Machine Sazi	TEAM1	1.43	113
1502	2021-05-29	08:00	soccer	south-korea	k-league-2	Busan	Bucheon FC 1995	TEAM1	1.58	213

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
1817	16:00	2021-05-29	/soccer/czech-republic/1-liga/liberec-sigma-ol...	Liberec	Sigma Olomouc	1.66	3.78	5.13	TEAM1

1818	16:00	2021-05-29	/soccer/czech-republic/1-liga/slovakia-zlin-xi...	Slavia Praha	team1	team1_odds	draw_odds	team2_odds	objetivo
1819	15:30	2021-05-29	/soccer/iran/persian-gulf-pro-league/tractor-m...	Tractor	Machine Sazi	1.43	4.05	7.16	TEAM1
1820	08:00	2021-05-29	/soccer/south-korea/k-league-2/busan-bucheon-f...	Busan	Bucheon FC 1995	1.58	3.75	5.61	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
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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
2270	2021-05-29	17:00	soccer	germany	bundesliga	Holstein Kiel	FC Koln	3.50	1.35	100	0.550823
2279	2021-05-29	13:00	soccer	lithuania	a-lyga	Dainava Alytus	Banga	3.50	1.34	100	0.919737
2276	2021-05-29	14:30	soccer	norway	obos-ligaen	Raufoss	Grorud	4.00	1.30	100	0.252137
2277	2021-05-29	14:30	soccer	norway	obos-ligaen	Sogndal	Sandnes	4.00	1.29	100	0.410335
2278	2021-05-29	12:00	soccer	sweden	division-1-norra	Orebro Syr.	Sylvia	3.75	1.33	100	0.479788
2273	2021-05-29	12:00	soccer	sweden	division-1-sodra	Lunds	Tvaakers	3.75	1.36	100	0.855876
2274	2021-05-29	15:00	soccer	sweden	division-1-sodra	Assyriska IK	IFK Malmo	3.75	1.34	100	0.145312
2275	2021-05-29	15:00	soccer	sweden	division-1-sodra	Torns	Trollhattan	3.75	1.34	100	0.888924
2257	2021-05-29	01:10	baseball	usa	mlb	Chicago White Sox	Baltimore Orioles	10.50	1.43	100	0.784224
2258	2021-05-29	01:10	baseball	usa	mlb	Houston Astros	San Diego Padres	10.00	1.43	100	0.430038
2259	2021-05-29	02:40	baseball	usa	mlb	Arizona Diamondbacks	St.Louis Cardinals	11.50	1.43	100	0.544527
2260	2021-05-29	02:40	baseball	usa	mlb	Oakland Athletics	Los Angeles Angels	9.50	1.42	100	0.674541
2261	2021-05-29	03:10	baseball	usa	mlb	Los Angeles Dodgers	San Francisco Giants	9.50	1.43	100	0.719837
2262	2021-05-29	17:05	baseball	usa	mlb	Pittsburgh Pirates	Colorado Rockies	9.50	1.45	100	0.749944

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
2271	2021-05-29	18:00	soccer	usa	mls	New York Red Bulls	Orlando City	3.30	1.33	100	0.195933
2272	2021-05-29	20:00	soccer	usa	mls	FC Cincinnati	New England Revolution	3.75	1.32	100	0.732331
2266	2021-05-29	00:00	basketball	usa	nba	Atlanta Hawks	New York Knicks	216.50	1.56	100	0.629177
2264	2021-05-29	01:30	basketball	usa	nba	Boston Celtics	Brooklyn Nets	232.50	1.57	100	0.632217
2265	2021-05-29	02:30	basketball	usa	nba	Dallas Mavericks	Los Angeles Clippers	224.50	1.57	100	0.579821
2267	2021-05-29	18:30	basketball	usa	nba	Miami Heat	Milwaukee Bucks	226.50	1.57	100	0.740952
2268	2021-05-29	21:00	basketball	usa	nba	Portland Trail Blazers	Denver Nuggets	232.00	1.57	100	0.726904
2269	2021-05-29	02:00	hockey	usa	nhl	Vegas Golden Knights	Minnesota Wild	6.00	1.35	100	0.879392

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
430	2021-05-29	01:10	baseball	usa	mlb	Chicago White Sox	Baltimore Orioles	-1.50	1.9	100	0.514885
431	2021-05-29	02:40	baseball	usa	mlb	Oakland Athletics	Los Angeles Angels	-1.00	1.9	100	0.340716
421	2021-05-29	18:00	soccer	usa	mls	New York Red Bulls	Orlando City	-0.25	1.9	100	0.211550
422	2021-05-29	18:00	soccer	usa	mls	Chicago Fire	Club de Foot Montreal	-0.50	1.9	100	0.280825
423	2021-05-29	20:00	soccer	usa	mls	FC Cincinnati	New England Revolution	0.50	1.9	100	0.442032
424	2021-05-29	22:00	soccer	usa	mls	Los Angeles FC	New York City	-0.75	1.9	100	0.559956
427	2021-05-29	00:00	basketball	usa	nba	Atlanta Hawks	New York Knicks	-4.50	1.9	100	0.334404
425	2021-05-29	01:30	basketball	usa	nba	Boston Celtics	Brooklyn Nets	7.50	1.9	100	0.437555
426	2021-05-29	02:30	basketball	usa	nba	Dallas Mavericks	Los Angeles Clippers	3.00	1.9	100	0.538803
428	2021-05-29	18:30	basketball	usa	nba	Miami Heat	Milwaukee Bucks	5.00	1.9	100	0.322932
429	2021-05-29	21:00	basketball	usa	nba	Portland Trail Blazers	Denver Nuggets	-4.00	1.9	100	0.531790
420	2021-05-29	02:00	hockey	usa	nhl	Vegas Golden Knights	Minnesota Wild	-0.50	1.9	100	0.225072

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
1002	00:00	2021-05-29	/basketball/usa/nba/atlanta-hawks-new-york-kni...	Atlanta Hawks	New York Knicks	1.53	0.0	2.62	0.528688
1003	01:30	2021-05-29	/basketball/usa/nba/boston-celtics-brooklyn-ne...	Boston Celtics	Brooklyn Nets	3.73	0.0	1.30	0.404088
1004	02:30	2021-05-29	/basketball/usa/nba/dallas-mavericks-los-angel...	Dallas Mavericks	Los Angeles Clippers	2.27	0.0	1.67	0.634786
1005	18:30	2021-05-29	/basketball/usa/nba/miami-heat-milwaukee-bucks...	Miami Heat	Milwaukee Bucks	2.65	0.0	1.51	0.469863
1006	21:00	2021-05-29	/basketball/usa/nba/portland-trail-blazers-den...	Portland Trail Blazers	Denver Nuggets	1.58	0.0	2.46	0.542619

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
326	0:0	2021-05-29	basketball/usa_nba	Boston Celtics	Brooklyn Nets	3.65	0	1.3	1

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
623	0:0	2021-05-29	basketball/usa_nba	Dallas Mavericks	Los Angeles Clippers	2.17	0	1.72	1
624	0:0	2021-05-29	basketball/usa_nba	Boston Celtics	Brooklyn Nets	3.65	0	1.30	1

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
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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
928	02:00	2021-05-29	/hockey/usa/nhl/vegas-golden-knights-minnesota...	Vegas Golden Knights	Minnesota Wild	1.96	4.09	3.37	0.583948

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
275	18:10	2021-05-29	/baseball/usa/mlb/tampa-bay-rays-philadelphia-...	Tampa Bay Rays	Philadelphia Phillies	2.03	0	1.83	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
353	17:00	2021-05-29	/soccer/germany/bundesliga/holstein-kiel-1-fc-...	Holstein Kiel	FC Koln	3.79	3.55	2.02	0.263372

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
266	0:0	2021-05-29	soccer/england_premier-league	Manchester City	Chelsea	1.90	3.47	4.64	2
265	0:0	2021-05-29	soccer/germany_bundesliga	Holstein Kiel	FC Koln	3.79	3.55	2.02	1

SOCCER 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
781	16:00	2021-05-29	soccer/czech-republic_1-liga	Ostrava	Karvina	1.68	3.80	4.85	1-Karvina-0.01
779	20:00	2021-05-29	soccer/egypt_premier-league	El Gaish	Ceramica Cleopatra	2.43	2.73	3.30	2-El Gaish-0.48
776	16:00	2021-05-29	soccer/latvia_optibet-virsliga	Ventspils	Spartaks	2.69	3.38	2.35	1-Ventspils-0.01
780	13:30	2021-05-29	soccer/romania_liga-1	Mioveni	FC Hermannstadt	3.50	3.05	2.23	3-FC Hermannstadt-0.13
777	16:00	2021-05-29	soccer/sweden_superettan	Norrby	GAIS	1.82	3.45	4.42	4-Norrby-0.12
778	18:00	2021-05-29	soccer/usa_mls	Chicago Fire	Club de Foot Montreal	1.90	3.51	4.10	5-Chicago Fire-0.08

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
686	12:30	2021-05-29	soccer/england_national-league	FC Halifax	Chesterfield	2.55	3.48	2.54	FAVORITO-2-FC Halifax--0.26
683	17:30	2021-05-29	soccer/spain_laliga2	Tenerife	R. Oviedo	2.15	3.13	3.70	FALLO-2-Tenerife--0.42
685	12:00	2021-05-29	soccer/sweden_division-1-norra	Orebro Syr.	Sylvia	2.32	3.50	2.74	FALLO-4-Sylvia--0.09
687	12:00	2021-05-29	soccer/sweden_superettan	Landskrona	Orgryte	2.44	3.08	3.02	FAVORITO-1-Orgryte--0.26
684	20:00	2021-05-29	soccer/usa_mls	Columbus Crew	Toronto FC	2.03	3.61	3.51	FALLO-1-Columbus Crew--0.42

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
115	14:30	2021-05-29	soccer/norway_obos-ligaen	Sogndal	Sandnes	1.82	4.02	3.71	FAVORITO-3-Sandnes-0.49
114	01:00	2021-05-29	soccer/paraguay_primera-division	Guarani	Cerro Porteno	3.23	3.32	2.14	FALLO-1-Guarani-0.11

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
------	------	-------	------	--------	-------	-------	----------	---------	-----	------------

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
804	12:30	2021-05-29	/soccer/belarus/vyshshaya-liga/zhodino-shakhtyo...	Zhodino	Shakhtyor Soligorsk	4.63	3.57	1.72	TEAM2
803	22:15	2021-05-29	/soccer/brazil/serie-b/coritiba-avai-YeJWrv8E/	Coritiba	Avai	2.43	3.00	2.99	TEAM1
802	20:00	2021-05-29	/soccer/brazil/serie-b/crb-remo-KhFSqKh8/	CRB	Remo	2.19	3.13	3.33	TEAM1
801	01:30	2021-05-29	/soccer/brazil/serie-b/nautico-csa-SbStMG01/	Nautico	CSA	1.95	3.21	3.99	TEAM1
800	01:30	2021-05-29	/soccer/brazil/serie-b/vila-nova-fc-botafogo-r...	Vila Nova FC	Botafogo RJ	3.41	3.00	2.24	TEAM1
805	12:30	2021-05-29	/soccer/england/national-league/altrincham-tor...	Altrincham	Torquay	3.92	3.87	1.79	TEAM2
806	12:30	2021-05-29	/soccer/england/national-league/barnet-sutton-...	Barnet	Sutton	4.94	4.17	1.58	TEAM2
807	12:30	2021-05-29	/soccer/england/national-league/kings-lynn-ald...	King's Lynn	Aldershot	2.10	3.88	2.98	TEAM2
808	12:30	2021-05-29	/soccer/england/national-league/solihull-moors...	Solihull Moors	Eastleigh	2.94	3.44	2.27	TEAM2
809	12:30	2021-05-29	/soccer/england/national-league/yeovil-stockpo...	Yeovil	Stockport	6.29	4.41	1.45	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
8269	15:00	2021-05-29	/soccer/sweden/division-1-sodra/lindome-osterl...	Lindome	Osterlen FF	1.64	3.98	4.57	0.793039
8266	15:00	2021-05-29	/soccer/sweden/division-1-sodra/assyriska-ik-i...	Assyriska IK	IFK Malmo	2.62	3.47	2.42	0.791716
8280	15:00	2021-05-29	/soccer/sweden/division-1-norra/assyriska-ff-h...	Assyriska FF	Hudiksvalls	2.25	3.46	2.85	0.755187
8258	18:00	2021-05-29	/soccer/usa/mls/chicago-fire-club-de-foot-mont...	Chicago Fire	Club de Foot Montreal	1.90	3.51	4.10	0.735781
8278	16:00	2021-05-29	/soccer/austria/tipico-bundesliga/st-polten-a-...	St. Polten	A. Klagenfurt	2.13	3.58	3.18	0.692978

8263	hora	2021-05-29	/soccer/ireland/premier-division/bohemians-wat...	Bohemians	Watford	team1_odds	draw_odds	team2_odds	objective
8272	15:00	2021-05-29	/soccer/finland/ykkonen/tps-jippo-pphHcnak/	TPS	JIPPO	1.33	4.56	9.47	0.639680
8260	20:00	2021-05-29	/soccer/usa/mls/columbus-crew-toronto-fc-tOweq...	Columbus Crew	Toronto FC	2.03	3.61	3.51	0.618736
8271	15:00	2021-05-29	/soccer/finland/ykkonen/vps-mikkelin-Y9IDbSqq/	VPS	Mikkelin	1.70	3.85	4.39	0.603758
8275	14:30	2021-05-29	/soccer/norway/obos-ligaen/raufoss-grorud-GvL8...	Raufoss	Grorud	1.64	4.13	4.66	0.592631
8267	15:00	2021-05-29	/soccer/sweden/division-1-sodra/oskarshamns-sk...	Oskarshamns	Skovde AIK	1.67	4.03	4.29	0.585372
8279	12:00	2021-05-29	/soccer/sweden/division-1-norra/orebro-syrians...	Orebro Syr.	Sylvia	2.32	3.50	2.74	0.559777
8273	15:00	2021-05-29	/soccer/finland/ykkonen/ekenas-if-musa-v7iLd6Ee/	Ekenas	MuSa	1.57	3.79	5.69	0.558086
8262	22:00	2021-05-29	/soccer/usa/mls/los-angeles-fc-new-york-city-b...	Los Angeles FC	New York City	1.77	3.93	4.25	0.555016
8276	14:30	2021-05-29	/soccer/norway/obos-ligaen/sogndal-sandnes-ulf...	Sogndal	Sandnes	1.82	4.02	3.71	0.535430
8288	13:00	2021-05-29	/soccer/world/club-friendly/kongsvinger-eidsvo...	Kongsvinger (Nor)	Eidsvold (Nor)	1.41	4.48	5.48	0.525719
8286	13:00	2021-05-29	/soccer/world/club-friendly/kjelsas-moss-bZhYu...	Kjelsas (Nor)	Moss (Nor)	1.77	4.34	3.37	0.525719
8285	13:00	2021-05-29	/soccer/world/club-friendly/egersunds-v-hauges...	Egersunds (Nor)	V. Haugesund (Nor)	1.63	4.11	4.16	0.525719
8282	09:15	2021-05-29	/soccer/world/club-friendly/chlumec-nad-cidlinou...	Chlumec nad Cidlinou (Cze)	Nachod (Cze)	1.54	4.95	4.22	0.525719
8287	13:00	2021-05-29	/soccer/world/club-friendly/brattvag-floro-xQi...	Brattvag (Nor)	Floro (Nor)	2.10	4.10	2.70	0.525719
8284	12:00	2021-05-29	/soccer/world/club-friendly/asker-fram-QoOJM7uJ/	Asker (Nor)	Fram (Nor)	1.27	5.99	7.15	0.525719
8283	12:00	2021-05-29	/soccer/world/club-friendly/rosenborg-nardo-ne...	Rosenborg 2 (Nor)	Nardo (Nor)	1.61	4.06	4.25	0.525719
8274	14:30	2021-05-29	/soccer/norway/obos-ligaen/bryne-ham-kam-QkSeq...	Bryne	Ham-Kam	2.62	3.47	2.51	0.512892
8270	15:00	2021-05-29	/soccer/finland/ykkonen/kpv-kokkola-jaro-SSBp3...	KPV Kokkola	Jaro	2.28	3.53	2.83	0.500926
8289	13:00	2021-05-29	/soccer/lithuania/a-lyga/dainava-alytus-banga...	Dainava Alytus	Banga	2.17	3.39	2.95	0.498342
8268	15:00	2021-05-29	/soccer/sweden/division-1-sodra/torns-trollhat...	Torns	Trollhattan	3.00	3.57	2.14	0.478333
8281	15:00	2021-05-29	/soccer/sweden/division-1-norra/umea-fc-sandvi...	Umea FC	Sandvikens	2.72	3.51	2.32	0.471476
8277	14:30	2021-05-29	/soccer/norway/obos-ligaen/stjordals-blink-asa...	Stjordals Blink	Asane	2.83	3.39	2.39	0.467185
8261	20:30	2021-05-29	/soccer/usa/mls/atlanta-united-nashville-sc-QT...	Atlanta Utd	Nashville SC	2.34	3.30	3.11	0.461121
8265	12:00	2021-05-29	/soccer/sweden/division-1-sodra/lunds-bois-tva...	Lunds	Tvaakers	2.83	3.43	2.29	0.445660
8257	18:00	2021-05-29	/soccer/usa/mls/new-york-red-bulls-orlando-cit...	New York Red Bulls	Orlando City	2.23	3.41	3.20	0.441413
8259	20:00	2021-05-29	/soccer/usa/mls/fc-cincinnati-new-england-revo...	FC Cincinnati	New England Revolution	3.69	3.70	1.95	0.332204
8264	16:00	2021-05-29	/soccer/ireland/premier-division/longford-sham...	Longford	Shamrock Rovers	9.26	4.61	1.35	0.327427

EXPERIMENTAL

Daily predictions

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
1961	15:00	2021-05-29	/soccer/finland/ykkonen/kpv-kokkola-jaro-SSBp3...	KPV Kokkola	Jaro	2.28	3.53	2.83	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
9635	13:00	2021-05-29	/soccer/finland/veikkausliiga/honka-sjk-vLpesF6f/	Honka	SJK	2.47	3.09	3.01	TEAM2
9647	15:00	2021-05-29	/soccer/finland/ykkonen/kpv-kokkola-jaro-SSBp3...	KPV Kokkola	Jaro	2.28	3.53	2.83	TEAM2
9646	10:30	2021-05-29	/soccer/south-korea/k-league-2/seoul-e-land-da...	Seoul E.	Daejeon	2.41	3.23	2.83	TEAM2
9640	12:00	2021-05-29	/soccer/sweden/superettan/landskrona-orgryte-U...	Landskrona	Orgryte	2.44	3.08	3.02	TEAM1
9642	16:00	2021-05-29	/soccer/sweden/superettan/norrby-gais-zHuLHelu/	Norrby	GAIS	1.82	3.45	4.42	TEAM1

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
------	------	-------------	-------	-------	------------	-----------	------------	----------

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 []: