

In [1]:

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

Daily selection

In [2]:

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

Out[2]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
71	06:30	15/05/2021	soccer/serbia_super-liga	Rad Beograd	Macva	1.15	7.53	15.05	1-Rad Beograd--1.53
76	06:30	15/05/2021	soccer/serbia_super-liga	Rad Beograd	Macva	1.15	7.53	15.05	1-Macva--0.12
72	09:00	15/05/2021	soccer/iceland_urvalsdeild-women	Valur W	Fylkir W	1.05	12.04	18.43	1-Valur W--2.47
75	09:00	15/05/2021	soccer/serbia_super-liga	Partizan	FK Vozdovac	1.26	5.59	9.77	13-Partizan--1.53
77	10:00	15/05/2021	soccer/czech-republic_1-liga	Pribram	Jablonec	6.57	4.70	1.43	2-Jablonec--0.12
74	10:00	15/05/2021	soccer/slovakia_fortuna-liga	Z. Moravce-Vrable	Slovan Bratislava	6.70	4.81	1.39	1-Slovan Bratislava--1.09
73	11:00	15/05/2021	soccer/iceland_urvalsdeild-women	Breidablik W	Thor/KA W	1.06	10.80	18.18	1-Breidablik W--1.12

In [3]:

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

Out[3]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
146	14/05/2021	19:00	basketball	usa	nba	Detroit Pistons	Denver Nuggets	217.0	1.9	100	OVER
147	14/05/2021	19:00	basketball	usa	nba	Oklahoma City Thunder	Utah Jazz	220.0	1.9	100	OVER

In [4]:

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

Out[4]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
22	14/05/2021	18:37	baseball	usa	mlb	Toronto Blue Jays	Philadelphia Phillies	10.5	1.9	100	OVER
23	14/05/2021	19:40	baseball	usa	mlb	Colorado Rockies	Cincinnati Reds	10.5	1.9	100	OVER
24	14/05/2021	20:40	baseball	usa	mlb	Arizona Diamondbacks	Washington Nationals	9.0	1.9	100	OVER
25	14/05/2021	21:10	baseball	usa	mlb	Seattle Mariners	Cleveland Indians	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.correcion_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.correcion_horario(df)
```

Out[6]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
80	15/05/2021	08:30	soccer	germany	bundesliga	B. Monchengladbach	Stuttgart	3.50	1.9	100	OVER
82	15/05/2021	10:00	soccer	austria	tipico-bundesliga	Austria Vienna	St. Polten	2.75	1.9	100	UNDER
79	15/05/2021	10:00	soccer	slovakia	fortuna-liga	Z. Moravce-Vrable	Slovan Bratislava	3.00	1.9	100	OVER
81	15/05/2021	11:00	soccer	norway	obos-ligaen	Ranheim	Grorud	3.50	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
63	14/05/2021	19:00	basketball	usa	nba	Detroit Pistons	Denver Nuggets	-8.5	1.9	100	Denver Nuggets
64	14/05/2021	20:00	basketball	usa	nba	Houston Rockets	Los Angeles Clippers	-8.0	1.9	100	Los Angeles Clippers
68	14/05/2021	20:00	basketball	usa	nba	Memphis Grizzlies	Sacramento Kings	3.5	1.9	100	Sacramento Kings
65	15/05/2021	12:00	basketball	usa	nba	Indiana Pacers	Los Angeles Lakers	4.5	1.9	100	Indiana Pacers
66	15/05/2021	13:00	basketball	usa	nba	Minnesota Timberwolves	Boston Celtics	2.5	1.9	100	Minnesota Timberwolves
67	15/05/2021	13:00	basketball	usa	nba	San Antonio Spurs	Phoenix Suns	1.5	1.9	100	San Antonio Spurs
62	15/05/2021	17:35	baseball	usa	mlb	Pittsburgh Pirates	San Francisco Giants	-1.0	1.9	100	San Francisco Giants

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]:

Out[9]:

date hora sport area league team1 team2 objetivo odd criterio outcome

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
12	15/05/2021	10:00	soccer	austria	tipico-bundesliga	Austria Vienna	St. Polten	TEAM1	1.73	100	TEAM1

In [10]:

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

Out[10]:

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
14	15/05/2021	08:00	soccer	russia	fnl	Tomsk	Nizhny Novgorod	TEAM1	2.21	100	TEAM1
13	15/05/2021	08:30	soccer	germany	bundesliga	Arminia Bielefeld	Hoffenheim	TEAM1	2.67	100	TEAM1
12	15/05/2021	13:00	soccer	slovenia	prva-liga	Aluminij	Mura	TEAM1	3.46	100	TEAM1

In []:

In [11]:

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

Out[11]:

	hora	date	area	league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo	Ri
3159	06:00	15/05/2021	soccer@romania	liga-1	Poli Iasi	FC Hermannstadt	3.03	3.30	2.31	DRAW	60.42
3225	08:00	15/05/2021	soccer@tanzania	ligi-kuu-bara	Mtibwa Sugar	Tanzania Prisons	2.76	2.79	2.61	TEAM1	255.76
3117	09:00	15/05/2021	soccer@england	national-league	Dag & Red	FC Halifax	2.15	3.44	3.16	TEAM2	62.61
3119	09:00	15/05/2021	soccer@england	national-league	Boreham Wood	Wrexham	2.44	3.31	2.77	TEAM2	16.18
3120	09:00	15/05/2021	soccer@england	national-league	Aldershot	Hartlepool	3.74	3.51	1.94	TEAM2	106.02
3121	09:00	15/05/2021	soccer@england	national-league	Maidenhead	Sutton	4.68	3.62	1.72	TEAM2	131.40
3126	10:00	15/05/2021	soccer@austria	tipico-bundesliga	Hartberg	Admira	1.88	3.66	4.03	TEAM2	-46.66
3216	10:00	15/05/2021	soccer@serbia	prva-liga	Sloga Kraljevo	Graficar Beograd	2.62	3.07	2.47	TEAM1	104.79
3217	10:00	15/05/2021	soccer@serbia	prva-liga	Dubocica	IMT Novi Beograd	3.38	2.87	2.15	TEAM1	279.92
3142	11:00	15/05/2021	soccer@france	national	Le Mans	Annecy	2.12	3.20	3.46	DRAW	-0.91
3148	11:00	15/05/2021	soccer@france	national	Bastia	Red Star	2.07	3.12	3.74	DRAW	133.72

	hora	date	area	league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo	Ri
3080	13:30	15/05/2021	soccer@romania	liga-1	Univ. Craiova	CFR Cluj	3.39	2.99	2.28	TEAM2	185.05
3091	13:30	15/05/2021	soccer@romania	liga-1	Univ. Craiova	CFR Cluj	3.39	2.99	2.28	TEAM1	185.05
3160	13:30	15/05/2021	soccer@romania	liga-1	Univ. Craiova	CFR Cluj	3.39	2.99	2.28	DRAW	185.05

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	
3150	02:00	15/05/2021	soccer@south-korea	k-league-2	Gimcheon Sangmu	Daejeon	2.39	3.08	3.01	TEAM1	-17.
3068	05:00	15/05/2021	soccer@russia	fnl	SKA Khabarovsk	Alania Vladikavkaz	4.06	3.28	1.90	DRAW	-30.
3163	05:00	15/05/2021	soccer@russia	fnl	Baltika	FK Krylya Sovetov Samara	2.20	3.20	3.22	TEAM1	211.
3065	06:00	15/05/2021	soccer@russia	fnl	Spartak Moscow 2	Chertanovo M.	1.79	3.87	3.84	DRAW	257.
3159	06:00	15/05/2021	soccer@romania	liga-1	Poli Iasi	FC Hermannstadt	3.03	3.30	2.31	DRAW	60.
3074	07:00	15/05/2021	soccer@germany	3-liga	Verl	Mannheim	1.97	3.82	3.31	TEAM1	144.
3077	07:00	15/05/2021	soccer@germany	3-liga	Viktoria Koln	Kaiserslautern	3.14	3.55	2.13	TEAM1	179.
3213	07:00	15/05/2021	soccer@germany	3-liga	Uerdingen	Magdeburg	2.90	3.39	2.32	TEAM2	518.
3183	07:00	15/05/2021	soccer@germany	3-liga	Uerdingen	Magdeburg	2.90	3.39	2.32	DRAW	518.
3107	08:00	15/05/2021	soccer@russia	fnl	FK Chayka	Neftekhimik	2.97	3.37	2.24	TEAM2	310.
3066	08:00	15/05/2021	soccer@russia	fnl	Krasnodar 2	Volgar-Astrakhan	1.76	3.76	4.16	DRAW	-34.
3152	08:30	15/05/2021	soccer@germany	bundesliga	Hertha Berlin	FC Koln	2.64	3.31	2.80	TEAM1	292.
3153	08:30	15/05/2021	soccer@germany	bundesliga	Augsburg	Werder Bremen	2.61	3.20	2.93	TEAM1	3.
3117	09:00	15/05/2021	soccer@england	national-league	Dag & Red	FC Halifax	2.15	3.44	3.16	TEAM2	62.
3119	09:00	15/05/2021	soccer@england	national-league	Boreham Wood	Wrexham	2.44	3.31	2.77	TEAM2	16.
3120	09:00	15/05/2021	soccer@england	national-league	Aldershot	Hartlepool	3.74	3.51	1.94	TEAM2	106.
3121	09:00	15/05/2021	soccer@england	national-league	Maidenhead	Sutton	4.68	3.62	1.72	TEAM2	131.
3096	10:00	15/05/2021	soccer@croatia	1-hnl	Istra 1961	Slaven Belupo	2.39	3.29	2.79	TEAM1	141.
3126	10:00	15/05/2021	soccer@austria	tipico-bundesliga	Hartberg	Admira	1.88	3.66	4.03	TEAM2	-46.
3216	10:00	15/05/2021	soccer@serbia	prva-liga	Sloga Kraljevo	Graficar Beograd	2.62	3.07	2.47	TEAM1	104.
3217	10:00	15/05/2021	soccer@serbia	prva-liga	Dubocica	IMT Novi Beograd	3.38	2.87	2.15	TEAM1	279.
3199	12:05	15/05/2021	soccer@croatia	1-hnl	Lok. Zagreb	Osijek	4.26	3.33	1.85	TEAM2	150.

	hora	date	area	league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo	
3137	13:30	15/05/2021	soccer@switzerland	super-league	St. Gallen	Lausanne	2.03	3.53	3.46	TEAM1	187.
3139	13:30	15/05/2021	soccer@switzerland	super-league	Basel	Zurich	1.80	3.70	4.19	TEAM1	195.
3080	13:30	15/05/2021	soccer@romania	liga-1	Univ. Craiova	CFR Cluj	3.39	2.99	2.28	TEAM2	185.
3091	13:30	15/05/2021	soccer@romania	liga-1	Univ. Craiova	CFR Cluj	3.39	2.99	2.28	TEAM1	185.
3160	13:30	15/05/2021	soccer@romania	liga-1	Univ. Craiova	CFR Cluj	3.39	2.99	2.28	DRAW	185.
3141	15:15	15/05/2021	soccer@uruguay	primera-division	Wanderers	Boston River	2.02	3.44	3.39	TEAM1	379.

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
818	14/05/2021	19:00	basketball	usa	nba	Detroit Pistons	Denver Nuggets	UNDER-222	1.58	100.0
812	15/05/2021	05:00	soccer	russia	fnl	SKA Khabarovsk	Alania Vladikavkaz	X2	1.90	100.0
813	15/05/2021	06:00	soccer	romania	liga-1	Poli Iasi	FC Hermannstadt	X2	2.31	100.0
814	15/05/2021	07:00	soccer	germany	3-liga	Uerdingen	Magdeburg	X2	2.32	100.0
817	15/05/2021	11:30	soccer	greece	super-league	Atromitos	Volos	X1	1.96	100.0
816	15/05/2021	12:00	soccer	bulgaria	parva-liga	Lok. Plovdiv	CSKA Sofia	X1	2.36	241.0
810	15/05/2021	13:00	soccer	france	ligue-2	Chateauroux	AC Ajaccio	X2	2.36	100.0
811	15/05/2021	13:00	soccer	france	ligue-2	Caen	Clermont	X2	2.29	100.0
815	15/05/2021	14:15	soccer	morocco	botola-pro	Moghreb Tetouan	FAR Rabat	X2	2.29	246.0

NHL CLUSTER FALLO

In [14]:

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

Out[14]:

hora	date	area	league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
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In [15]:

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

Out[15]:

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

In [16]:

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

```
df=dsp.daily_prediction(df_prediction)
dsp.correcion_horario(df)
```

Out[16]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
2369	05:00	15/05/2021	/soccer/lithuania/a-lyga/fk-kauno-zalgris-dzi...	Kauno Zalgiris	Dziugas Telsiai	1.34	4.48	7.92	TEAM1
2366	06:30	15/05/2021	/soccer/serbia/super-liga/napredak-mladost-luc...	Napredak	Mladost	1.22	6.12	11.79	TEAM1
2365	06:30	15/05/2021	/soccer/serbia/super-liga/rad-beograd-macva-sa...	Rad Beograd	Macva	1.15	7.53	15.05	TEAM1
2362	08:30	15/05/2021	/soccer/norway/obos-ligaen/aalesund-bryne-nRi2...	Aalesund	Bryne	1.41	4.49	7.16	TEAM1
2367	09:00	15/05/2021	/soccer/serbia/super-liga/partizan-fk-vozdozac...	Partizan	FK Vozdovac	1.26	5.59	9.77	TEAM1
2361	09:00	15/05/2021	/soccer/sweden/division-1-sodra/oskarshamns-os...	Oskarshamns	Osterlen FF	1.53	4.34	5.06	TEAM1
2359	09:00	15/05/2021	/soccer/ukraine/persha-liga/mfk-mykolaiv-kremin...	Mykolaiv	Kremin	1.30	4.70	8.30	TEAM1
2357	09:30	15/05/2021	/soccer/bulgaria/parva-liga/ludogorets-arda-MZ...	Ludogorets	Arda	1.45	4.11	6.71	TEAM1
2358	10:00	15/05/2021	/soccer/slovakia/fortuna-liga/ruzomberok-nitra...	Ruzomberok	Nitra	1.39	4.42	7.83	TEAM1
2368	10:30	15/05/2021	/soccer/sweden/division-1-norra/brommapojkarna...	Brommapojkarna	Hudiksvalls	1.20	6.98	9.80	TEAM1
2363	11:00	15/05/2021	/soccer/norway/obos-ligaen/ranheim-grorud-Uqnx...	Ranheim	Grorud	1.36	5.21	7.13	TEAM1
2364	11:00	15/05/2021	/soccer/norway/obos-ligaen/sogndal-ull-kisa-xA...	Sogndal	Ull/Kisa	1.44	4.64	6.23	TEAM1
2360	12:00	15/05/2021	/soccer/ireland/premier-division/shamrock-rove...	Shamrock Rovers	Derry City	1.36	4.61	8.91	TEAM1
2356	12:00	15/05/2021	/soccer/usa/mls/new-york-city-toronto-fc-pd8QT...	New York City	Toronto FC	1.60	4.15	5.30	TEAM1
2355	13:30	15/05/2021	/soccer/switzerland/super-league/young-boys-lu...	Young Boys	Luzern	1.52	4.30	5.77	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
2360	18:00	2021-	/basketball/usa/nba/indiana-pacers-los-	Indiana	Los Angeles	2.57	0.0	1.6	0.534006

2.50	19:00	05-15	angeles...	Pacers	Lakers	2.07	0.0	1.0	0.004000
hora	date		area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo

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
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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
1566	2021-05-15	19:00	soccer	france	ligue-2	Chateauroux	AC Ajaccio	X2	1.000000	2.36	100
1567	2021-05-15	19:00	soccer	france	ligue-2	Caen	Clermont	X2	1.000000	2.29	100
1572	2021-05-15	13:00	soccer	germany	3-liga	Uerdingen	Magdeburg	X2	1.000000	2.32	100
1571	2021-05-15	12:00	soccer	romania	liga-1	Poli Iasi	FC Hermannstadt	X2	1.000000	2.31	100
1570	2021-05-15	11:00	soccer	russia	fnl	SKA Khabarovsk	Alania Vladikavkaz	X2	1.000000	1.90	100
1568	2021-05-15	12:00	soccer	russia	fnl	Spartak Moscow 2	Chertanovo M.	X2	1.000000	3.84	100
1569	2021-05-15	14:00	soccer	russia	fnl	Krasnodar 2	Volgar-Astrakhan	X2	1.000000	4.16	100
1573	2021-05-15	00:10	baseball	usa	mlb	Boston Red Sox	Los Angeles Angels	UNDER	0.507059	1.90	100
1574	2021-05-15	03:10	baseball	usa	mlb	Seattle Mariners	Cleveland Indians	UNDER	0.533383	1.90	100
1575	2021-05-15	00:00	basketball	usa	nba	Washington Wizards	Cleveland Cavaliers	OVER	0.898931	1.90	100
1576	2021-05-15	01:00	basketball	usa	nba	Oklahoma City Thunder	Utah Jazz	OVER	0.837947	1.90	100
1577	2021-05-15	02:00	basketball	usa	nba	Memphis Grizzlies	Sacramento Kings	OVER	0.607656	1.90	100
1578	2021-05-15	02:00	basketball	usa	nba	Houston Rockets	Los Angeles Clippers	OVER	0.752039	1.90	100
1579	2021-05-15	02:00	basketball	usa	nba	Dallas Mavericks	Toronto Raptors	OVER	0.722439	1.90	100
1580	2021-05-15	02:30	basketball	usa	nba	Golden State Warriors	New Orleans Pelicans	UNDER	0.158331	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
1432	2021-05-15	15:00	soccer	england	national-league	Eastleigh	Barnet	TEAM1	1.62	193
1429	2021-05-15	17:00	soccer	france	national	Villefranche	Sporting Club Lyon	TEAM1	1.67	210
1430	2021-05-15	11:00	soccer	russia	fnl	Yenisey	Omsk	TEAM1	1.65	204

1433	2021-05-15	20:00	soccer	spain	laliga2	Almeria	Albacete	TEAM1	1.61	190
	date	hora	sport	area	league	team1	team2	objetivo	odd	m_criterio
1431	2021-05-15	16:00	soccer	turkey	super-lig	Sivasspor	Kasimpasa	TEAM1	1.65	204

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
1740	15:30	2021-05-15	/soccer/bulgaria/parva-liga/ludogorets-arda-MZ...	Ludogorets	Arda	1.45	4.11	6.71	TEAM1
1741	16:00	2021-05-15	/soccer/czech-republic/1-liga/ostrava-zlin-QFR...	Ostrava	Zlin	1.60	3.91	5.46	TEAM1
1742	15:00	2021-05-15	/soccer/england/national-league/eastleigh-barn...	Eastleigh	Barnet	1.62	3.85	5.21	TEAM1
1743	17:00	2021-05-15	/soccer/france/national/villefranche-sporting-...	Villefranche	Sporting Club Lyon	1.67	3.37	5.67	TEAM1
1744	14:30	2021-05-15	/soccer/norway/obos-ligaen/aalesund-bryne-nRi2...	Aalesund	Bryne	1.41	4.49	7.16	TEAM1
1745	11:00	2021-05-15	/soccer/russia/fnl/yenisey-irtysh-omsk-lig47JRC/	Yenisey	Omsk	1.65	3.53	5.35	TEAM1
1746	16:00	2021-05-15	/soccer/serbia/prva-liga/sremska-mitrovica-din...	Sremska Mitrovica	Din. Vranje	1.51	3.62	5.65	TEAM1
1747	20:00	2021-05-15	/soccer/spain/laliga2/almeria-albacete-25Wv75o4/	Almeria	Albacete	1.61	3.84	5.83	TEAM1
1748	15:00	2021-05-15	/soccer/sweden/division-1-sodra/oskarshamns-os...	Oskarshamns	Osterlen FF	1.53	4.34	5.06	TEAM1
1749	19:30	2021-05-15	/soccer/switzerland/super-league/young-boys-lu...	Young Boys	Luzern	1.52	4.30	5.77	TEAM1
1750	16:00	2021-05-15	/soccer/turkey/super-lig/sivasspor-kasimpasa-6...	Sivasspor	Kasimpasa	1.65	3.88	5.19	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
2057	2021-05-15	16:00	soccer	austria	tipico-bundesliga	Austria Vienna	St. Polten	3.75	1.34	100	0.116684
2042	2021-05-15	15:00	soccer	england	premier-league	Southampton	Fulham	3.50	1.34	100	0.677160
2048	2021-05-15	20:00	soccer	england	premier-league	Brighton	West Ham	3.50	1.32	100	0.305646
2043	2021-05-15	14:30	soccer	germany	bundesliga	B. Monchengladbach	Stuttgart	4.50	1.39	100	0.764920
2044	2021-05-15	14:30	soccer	germany	bundesliga	Arminia Bielefeld	Hoffenheim	3.75	1.34	100	0.879897
2052	2021-05-15	18:00	soccer	ireland	premier-division	Longford	Bohemians	3.25	1.30	100	0.881439
2053	2021-05-15	18:00	soccer	ireland	premier-division	Shamrock Rovers	Derry City	3.25	1.28	100	0.686159
2055	2021-05-15	17:00	soccer	norway	obos-ligaen	Ranheim	Grorud	4.50	1.37	100	0.205035
2047	2021-05-15	18:00	soccer	portugal	primeira-liga	Benfica	Sporting	3.25	1.33	100	0.221987
2056	2021-05-15	15:00	soccer	serbia	super-liga	Partizan	FK Vozdovac	4.00	1.26	100	0.424786
2058	2021-05-15	16:00	soccer	slovakia	2-liga	Petrzalka	Dubnica	3.50	1.36	100	0.111222
2059	2021-05-15	16:00	soccer	slovakia	2-liga	Samorin	Skalica	3.50	1.34	100	0.120195
2060	2021-05-15	16:00	soccer	slovakia	2-liga	Bardejov	Podbrezova	3.50	1.36	100	0.313419
2061	2021-05-15	16:00	soccer	slovakia	2-liga	FC Kosice	Zilina B	4.00	1.29	100	0.660229
2049	2021-05-15	16:00	soccer	slovakia	fortuna-liga	Ruzomberok	Nitra	3.75	1.35	100	0.647049
2050	2021-05-15	16:00	soccer	slovakia	fortuna-liga	Z. Moravce-Vrable	Slovan Bratislava	4.00	1.29	100	0.886320
2051	2021-05-15	17:00	soccer	slovakia	fortuna-liga	Trencin	Dun. Streda	4.00	1.29	100	0.865350
2054	2021-05-15	15:00	soccer	sweden	division-1-sodra	Oskarshamns	Osterlen FF	4.00	1.27	100	0.947499
2045	2021-05-15	19:30	soccer	switzerland	super-league	Young Boys	Luzern	4.00	1.30	100	0.553048
2046	2021-05-15	19:30	soccer	switzerland	super-league	Vaduz	Servette	3.50	1.33	100	0.762264
2025	2021-05-15	00:10	baseball	usa	mlb	Boston Red Sox	Los Angeles Angels	11.50	1.48	100	0.507059
2026	2021-05-15	00:37	baseball	usa	mlb	Toronto Blue Jays	Philadelphia Phillies	12.50	1.51	100	0.694272
2027	2021-05-15	01:10	baseball	usa	mlb	Houston Astros	Texas Rangers	11.00	1.45	100	0.494019
2028	2021-05-15	01:10	baseball	usa	mlb	Chicago White Sox	Kansas City Royals	5.50	2.14	100	0.666847
2029	2021-05-15	01:40	baseball	usa	mlb	Colorado Rockies	Cincinnati Reds	12.50	1.48	100	0.341018
2030	2021-05-15	02:40	baseball	usa	mlb	Arizona Diamondbacks	Washington Nationals	11.00	1.41	100	0.787638
2031	2021-05-15	03:10	baseball	usa	mlb	Seattle Mariners	Cleveland Indians	9.50	1.42	100	0.533383
2032	2021-05-15	23:35	baseball	usa	mlb	Pittsburgh Pirates	San Francisco Giants	9.50	1.38	100	0.352897
2033	2021-05-15	00:00	basketball	usa	nba	Washington Wizards	Cleveland Cavaliers	231.00	1.59	100	0.898931
2034	2021-05-15	01:00	basketball	usa	nba	Detroit Pistons	Denver Nuggets	222.00	1.58	100	0.373020
2035	2021-05-15	01:00	basketball	usa	nba	Philadelphia 76ers	Orlando Magic	218.50	1.57	100	0.467816

2036	2021-05-15	01:00	baseball	usa	mlb	Oklahoma City Thunder	Utah Jazz	22.00	1.61	100	0.607656
2037	2021-05-15	02:00	basketball	usa	nba	Memphis Grizzlies	Sacramento Kings	229.00	1.61	100	0.607656
2038	2021-05-15	02:00	basketball	usa	nba	Houston Rockets	Los Angeles Clippers	230.00	1.58	100	0.752039
2039	2021-05-15	02:00	basketball	usa	nba	Dallas Mavericks	Toronto Raptors	224.50	1.58	100	0.722439
2040	2021-05-15	02:30	basketball	usa	nba	Golden State Warriors	New Orleans Pelicans	226.50	1.59	100	0.158331
2041	2021-05-15	01:00	hockey	usa	nhl	Winnipeg Jets	Toronto Maple Leafs	6.50	1.44	100	0.886342

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
282	2021-05-15	12:30	soccer	england	premier-league	Burnley	Leeds	0.25	1.9	100	0.460391
283	2021-05-15	14:30	soccer	germany	bundesliga	B. Monchengladbach	Stuttgart	-1.00	1.9	100	0.351245
284	2021-05-15	14:30	soccer	germany	bundesliga	Bayer Leverkusen	Union Berlin	-0.50	1.9	100	0.548181
285	2021-05-15	14:30	soccer	germany	bundesliga	Hertha Berlin	FC Koln	0.00	1.9	100	0.083650
286	2021-05-15	14:30	soccer	germany	bundesliga	Schalke	Eintracht Frankfurt	2.00	1.9	100	0.668980
287	2021-05-15	14:30	soccer	germany	bundesliga	Arminia Bielefeld	Hoffenheim	0.00	1.9	100	0.406850
302	2021-05-15	00:05	baseball	usa	mlb	Baltimore Orioles	New York Yankees	1.50	1.9	100	0.667885
303	2021-05-15	00:10	baseball	usa	mlb	Tampa Bay Rays	New York Mets	-1.00	1.9	100	0.322775
304	2021-05-15	01:10	baseball	usa	mlb	Houston Astros	Texas Rangers	-1.50	1.9	100	0.795344
305	2021-05-15	23:35	baseball	usa	mlb	Pittsburgh Pirates	San Francisco Giants	1.00	1.9	100	0.771941
288	2021-05-15	20:30	soccer	usa	mls	Los Angeles Galaxy	Austin FC	-0.25	1.9	100	0.484494
289	2021-05-15	00:00	basketball	usa	nba	Washington Wizards	Cleveland Cavaliers	-9.00	1.9	100	0.819512
290	2021-05-15	01:00	basketball	usa	nba	Detroit Pistons	Denver Nuggets	8.50	1.9	100	0.817493
291	2021-05-15	01:00	basketball	usa	nba	Philadelphia 76ers	Orlando Magic	-14.00	1.9	100	0.702036
292	2021-05-15	01:00	basketball	usa	nba	Oklahoma City Thunder	Utah Jazz	15.00	1.9	100	0.730563
293	2021-05-15	02:00	basketball	usa	nba	Memphis Grizzlies	Sacramento Kings	-3.50	1.9	100	0.631809
294	2021-05-15	02:00	basketball	usa	nba	Houston Rockets	Los Angeles Clippers	8.00	1.9	100	0.516862
295	2021-05-15	02:00	basketball	usa	nba	Dallas Mavericks	Toronto Raptors	-14.50	1.9	100	0.740471
296	2021-05-15	02:30	basketball	usa	nba	Golden State Warriors	New Orleans Pelicans	-0.50	1.9	100	0.591264
297	2021-05-15	18:00	basketball	usa	nba	Brooklyn Nets	Chicago Bulls	-6.50	1.9	100	0.340611
298	2021-05-15	18:00	basketball	usa	nba	Indiana Pacers	Los Angeles Lakers	4.50	1.9	100	0.604623
299	2021-05-15	18:00	basketball	usa	nba	New York Knicks	Charlotte Hornets	-5.00	1.9	100	0.249682

	date	hora	sport	area	league	team1	team2	objetivo	odd	criterio	outcome
300	2021-05-15	19:00	basketball	usa	nba	Minnesota Timberwolves	Boston Celtics	2.50	1.9	100	0.271573
301	2021-05-15	19:00	basketball	usa	nba	San Antonio Spurs	Phoenix Suns	1.50	1.9	100	0.594820
281	2021-05-15	20:30	hockey	usa	nhl	Edmonton Oilers	Vancouver Canucks	-1.00	1.9	100	0.308620

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
960	18:00	2021-05-15	/basketball/usa/nba/brooklyn-nets-chicago-bull...	Brooklyn Nets	Chicago Bulls	1.37	0	3.46	0.616610
958	02:00	2021-05-15	/basketball/usa/nba/dallas-mavericks-toronto-r...	Dallas Mavericks	Toronto Raptors	1.07	0	9.75	0.663358
953	01:00	2021-05-15	/basketball/usa/nba/detroit-pistons-denver-nug...	Detroit Pistons	Denver Nuggets	4.15	0	1.26	0.357129
959	02:30	2021-05-15	/basketball/usa/nba/golden-state-warriors-new-...	Golden State Warriors	New Orleans Pelicans	1.96	0	1.90	0.604833
957	02:00	2021-05-15	/basketball/usa/nba/houston-rockets-los-angele...	Houston Rockets	Los Angeles Clippers	3.81	0	1.29	0.359340
961	18:00	2021-05-15	/basketball/usa/nba/indiana-pacers-los-angeles...	Indiana Pacers	Los Angeles Lakers	2.57	0	1.60	0.534096
956	02:00	2021-05-15	/basketball/usa/nba/memphis-grizzlies-sacramen...	Memphis Grizzlies	Sacramento Kings	1.62	0	2.40	0.566309
963	19:00	2021-05-15	/basketball/usa/nba/minnesota-timberwolves-bos...	Minnesota Timberwolves	Boston Celtics	2.21	0	1.78	0.563677
962	18:00	2021-05-15	/basketball/usa/nba/new-york-knicks-charlotte-...	New York Knicks	Charlotte Hornets	1.46	0	2.84	0.653911
955	01:00	2021-05-15	/basketball/usa/nba/oklahoma-city-thunder-utah...	Oklahoma City Thunder	Utah Jazz	9.93	0	1.07	0.314739
954	01:00	2021-05-15	/basketball/usa/nba/philadelphia-76ers-orlando...	Philadelphia 76ers	Orlando Magic	1.08	0	9.21	0.725108
964	19:00	2021-05-15	/basketball/usa/nba/san-antonio-spurs-phoenix-...	San Antonio Spurs	Phoenix Suns	2.05	0	1.90	0.481448
952	00:00	2021-05-15	/basketball/usa/nba/washington-wizards-clevena...	Washington Wizards	Cleveland Cavaliers	1.23	0	4.36	0.704033

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
308	0:0	2021-05-15	basketball/usa_nba	Detroit Pistons	Denver Nuggets	4.58	0	1.21	1
309	0:0	2021-05-15	basketball/usa_nba	Houston Rockets	Los Angeles Clippers	5.84	0	1.15	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
591	0:0	2021-05-15	basketball/usa_nba	Detroit Pistons	Denver Nuggets	4.58	0	1.21	1
592	0:0	2021-05-15	basketball/usa_nba	Houston Rockets	Los Angeles Clippers	5.84	0	1.15	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
8	0:0	2021-05-15	baseball/usa_mlb	San Diego Padres	St.Louis Cardinals	1.58	0	2.47	2
9	0:0	2021-05-15	baseball/usa_mlb	Arizona Diamondbacks	Washington Nationals	2.71	0	1.49	1
10	0:0	2021-05-15	baseball/usa_mlb	Los Angeles Dodgers	Miami Marlins	1.45	0	2.86	2

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
883	20:30	2021-05-15	/hockey/usa/nhl/edmonton-oilers-vancouver-canu...	Edmonton Oilers	Vancouver Canucks	1.77	4.56	3.68	0.667998
882	01:00	2021-05-15	/hockey/usa/nhl/winnipeg-jets-toronto-maple-le...	Winnipeg Jets	Toronto Maple Leafs	3.04	4.25	2.04	0.413173

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
309	20:00	2021-05-15	/soccer/england/premier-league/brighton-west-h...	Brighton	West Ham	2.98	3.54	2.40	0.473893
307	12:30	2021-05-15	/soccer/england/premier-league/burnley-leeds-K...	Burnley	Leeds	3.21	3.69	2.21	0.467373
308	15:00	2021-05-15	/soccer/england/premier-league/southampton-ful...	Southampton	Fulham	2.03	3.65	3.74	0.584189
316	14:30	2021-05-15	/soccer/germany/bundesliga/arminia-bielefeld-h...	Arminia Bielefeld	Hoffenheim	2.67	3.66	2.57	0.491808
315	14:30	2021-05-15	/soccer/germany/bundesliga/augsburg-werder-bre...	Augsburg	Werder Bremen	2.61	3.20	2.93	0.513007
310	14:30	2021-05-15	/soccer/germany/bundesliga/b-monchengladbach-v...	B. Monchengladbach	Stuttgart	1.62	4.72	4.87	0.571215
311	14:30	2021-05-15	/soccer/germany/bundesliga/bayer-leverkusen-un...	Bayer Leverkusen	Union Berlin	1.92	3.72	4.08	0.537966
312	14:30	2021-05-15	/soccer/germany/bundesliga/freiburg-bayern-mun...	Freiburg	Bayern Munich	8.58	5.89	1.33	0.369959
313	14:30	2021-05-15	/soccer/germany/bundesliga/hertha-berlin-1-fc-...	Hertha Berlin	FC Koln	2.64	3.31	2.80	0.594994
314	14:30	2021-05-15	/soccer/germany/bundesliga/schalke-eintracht-f...	Schalke	Eintracht Frankfurt	12.27	7.06	1.23	0.308458

SOCCKER CLUSTER FALLO

In [34]:

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

Out[34]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
247	0:0	2021-05-15	soccer/england_premier-league	Brighton	West Ham	2.97	3.51	2.41	1
248	0:0	2021-05-15	soccer/england_premier-league	Burnley	Leeds	3.19	3.69	2.22	1
249	0:0	2021-05-15	soccer/england_premier-league	Southampton	Fulham	2.03	3.63	3.74	1
244	0:0	2021-05-15	soccer/germany_bundesliga	Hertha Berlin	FC Koln	2.64	3.31	2.81	2
245	0:0	2021-05-15	soccer/germany_bundesliga	Arminia Bielefeld	Hoffenheim	2.70	3.70	2.52	1
246	0:0	2021-05-15	soccer/germany_bundesliga	Augsburg	Werder Bremen	2.60	3.20	2.94	2

SOCCKER EMPATE SECUENCIA

In [35]:

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

Out[35]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
718	20:00	2021-05-15	soccer/egypt_premier-league	Al Ittihad	El Gaish	2.30	2.85	3.38	5-El Gaish-0.48
709	19:00	2021-05-15	soccer/france_ligue-2	Sochaux	Auxerre	4.17	3.34	1.93	4-Sochaux-0.15
717	19:00	2021-05-15	soccer/france_ligue-2	Niort	Guingamp	2.50	3.00	3.10	2-Guingamp-0.32
704	17:00	2021-05-15	soccer/france_national	Bastia-Borgo	Creteil	2.20	3.16	3.30	2-Bastia-Borgo-0.35

705	17:00	2021-05-15	soccer/france_national	Bourg-en-Bresse	team2	team1_odds	draw_odds	team2_odds	4-Bourg-en-Bresse-0.39
706	17:00	2021-05-15	soccer/france_national	Villefranche	Sporting Club Lyon	1.67	3.37	5.67	4-Villefranche-0.26
707	17:00	2021-05-15	soccer/france_national	Concarneau	Avranches	2.30	2.90	3.41	4-Concarneau-0.31
712	13:00	2021-05-15	soccer/germany_3-liga	Viktoria Koln	Kaiserslautern	3.14	3.55	2.13	3-Kaiserslautern-0.27
716	17:30	2021-05-15	soccer/greece_super-league	Smyrnis	Lamia	2.22	3.09	3.44	1-Lamia-0.47
711	12:00	2021-05-15	soccer/romania_liga-1	Poli Iasi	FC Hermannstadt	3.03	3.30	2.31	1-FC Hermannstadt-0.13
708	17:30	2021-05-15	soccer/spain_laliga2	Lugo	Mirandes	1.94	3.32	4.18	1-Lugo-0.01
713	14:00	2021-05-15	soccer/sweden_superettan	Brage	Norrby	2.41	3.31	2.85	1-Norrby-0.12
710	19:30	2021-05-15	soccer/switzerland_super-league	Lugano	Sion	2.43	3.22	2.91	7-Lugano-0.08
714	14:00	2021-05-15	soccer/tanzania_ligi-kuu-bara	Mtibwa Sugar	Tanzania Prisons	2.76	2.79	2.61	5-Tanzania Prisons-0.2
703	16:00	2021-05-15	soccer/turkey_super-lig	Sivasspor	Kasimpasa	1.65	3.88	5.19	1-Sivasspor-0.11
715	16:00	2021-05-15	soccer/turkey_super-lig	Hatayspor	Gaziantep	1.39	5.08	7.21	1-Gaziantep-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
649	15:00	2021-05-15	soccer/england_national-league	Dag & Red	FC Halifax	2.15	3.44	3.16	FALLO-2-FC Halifax--0.26
646	19:00	2021-05-15	soccer/france_ligue-2	Pau FC	Valenciennes	1.76	3.77	4.49	FALLO-6-Pau FC--0.26
651	17:00	2021-05-15	soccer/france_national	Concarneau	Avranches	2.30	2.90	3.41	FALLO-1-Avranches--0.07
655	19:45	2021-05-15	soccer/italy_serie-a	AS Roma	Lazio	3.11	3.67	2.26	FAVORITO-1-AS Roma--0.26
653	12:00	2021-05-15	soccer/romania_liga-1	Poli Iasi	FC Hermannstadt	3.03	3.30	2.31	FAVORITO-4-Poli Iasi--0.04
648	14:00	2021-05-15	soccer/slovenia_prva-liga	Bravo	Tabor Sezana	2.65	2.66	2.99	FALLO-2-Tabor Sezana--0.42
654	17:30	2021-05-15	soccer/spain_laliga2	Lugo	Mirandes	1.94	3.32	4.18	FAVORITO-1-Lugo--0.18
645	15:00	2021-05-15	soccer/sweden_division-1-norra	Sylvia	Umea FC	2.44	3.48	2.57	FALLO-2-Sylvia--0.09
656	12:00	2021-05-15	soccer/sweden_superettan	Akropolis	Orgryte	2.26	3.25	3.16	FAVORITO-1-Orgryte--0.26
650	16:00	2021-05-15	soccer/sweden_superettan	Helsingborg	Osters	1.95	3.40	3.87	FALLO-2-Osters--0.42
647	19:30	2021-05-15	soccer/switzerland_super-league	St. Gallen	Lausanne	2.03	3.53	3.46	FALLO-2-St. Gallen--0.01
652	18:30	2021-05-15	soccer/turkey_super-lig	Trabzonspor	Genclerbirligi	1.87	4.34	3.42	FALLO-1-Genclerbirligi--0.09

CRB - mas 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
108	20:00	2021-05-15	soccer/spain_laliga2	Almeria	Albacete	1.61	3.84	5.83	FAVORITO-1-Almeria-0.49

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
768	18:05	2021-05-15	/soccer/croatia/1-hnl/lok-zagreb-osijek-IUYjRzON/	Lok. Zagreb	Osijek	4.26	3.33	1.85	TEAM2
770	15:00	2021-05-15	/soccer/england/national-league/aldershot-hart...	Aldershot	Hartlepool	3.74	3.51	1.94	TEAM2

771	15:00	2021-05-15	/soccer/england/national-league/maidenhead-red-b...	Maidenhead	Sutton	team1_odds	draw_odds	team2_odds	objetivo
769	15:00	2021-05-15	/soccer/england/national-league/notts-county-b...	Notts Co	Bromley	1.98	3.44	3.63	TEAM2
764	14:00	2021-05-15	/soccer/russia/fnl/akron-togliatti-f-voronezh-...	Akron Togliatti	F. Voronezh	1.49	4.06	6.23	TEAM2
762	11:00	2021-05-15	/soccer/russia/fnl/baltika-krylya-sovetov-sama...	Baltika	FK Krylya Sovetov Samara	2.20	3.20	3.22	TEAM2
766	14:00	2021-05-15	/soccer/russia/fnl/fk-chayka-peschanokopskoye-...	FK Chayka	Neftekhimik	2.97	3.37	2.24	TEAM2
765	14:00	2021-05-15	/soccer/russia/fnl/krasnodar-fc-volgar-astrakh...	Krasnodar 2	Volgar-Astrakhan	1.76	3.76	4.16	TEAM2
763	11:00	2021-05-15	/soccer/russia/fnl/ska-khabarovsk-alania-vladi...	SKA Khabarovsk	Alania Vladikavkaz	4.06	3.28	1.90	TEAM2
767	14:00	2021-05-15	/soccer/russia/fnl/tomsk-fc-nizhny-novgorod-es...	Tomsk	Nizhny Novgorod	2.21	3.31	3.11	TEAM2
761	11:00	2021-05-15	/soccer/russia/fnl/torpedo-moscow-shinnik-yaro...	Torpedo Moscow	Shinnik Yaroslavl	1.15	6.99	15.57	TEAM2
772	21:15	2021-05-15	/soccer/uruguay/primera-division/wanderers-bos...	Wanderers	Boston River	2.02	3.44	3.39	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
7951	11:00	2021-05-15	/soccer/estonia/esiliiga/tallinna-kalev-paide-...	Tallinna Kalev	Paide Linnameeskond U21	1.64	4.56	3.83	0.870056
7944	16:30	2021-05-15	/soccer/sweden/division-1-norra/brommapojkarna...	Brommapojkarna	Hudiksvalls	1.20	6.98	9.80	0.846289
7946	11:00	2021-05-15	/soccer/lithuania/a-lyga/fk-kauno-zalgiris-dzi...	Kauno Zalgiris	Dziugas Telsiai	1.34	4.48	7.92	0.826773
7912	12:00	2021-05-15	/soccer/sweden/division-1-sodra/tvaakers-ifk-m...	Tvaakers	IFK Malmo	1.80	3.68	3.97	0.821629
7915	15:00	2021-05-15	/soccer/sweden/division-1-sodra/oskarshamns-os...	Oskarshamns	Osterlen FF	1.53	4.34	5.06	0.814457
...
7924	19:00	2021-05-15	/soccer/norway/obos-ligaen/sandnes-ulf-start-Y...	Sandnes	Start	2.82	3.64	2.27	0.418129
7887	14:00	2021-05-15	/soccer/italy/serie-a/genoa-atalanta-G2ZH9eQb/	Genoa	Atalanta	13.09	6.86	1.23	0.400066
7906	17:00	2021-05-15	/soccer/slovakia/fortuna-liga/trencin-dun-stre...	Trencin	Dun. Streda	4.20	4.26	1.67	0.388849
7913	15:00	2021-05-15	/soccer/sweden/division-1-sodra/linkoping-city...	Linkoping City	Ljungskile	7.31	5.49	1.32	0.348986
7894	20:30	2021-05-15	/soccer/portugal/primeira-liga/rio-ave-fc-port...	Rio Ave	FC Porto	6.79	4.33	1.49	0.308058

70 rows × 9 columns

Daily model 53

In [43]:

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

Out[43]:

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
1779	16:00	2021-05-15	/soccer/austria/tipico-bundesliga/hartberg-adm...	Hartberg	Admira	1.88	3.66	4.03	TEAM2
1774	19:30	2021-05-15	/soccer/romania/liga-1/cs-u-craiova-cfr-cluj-r...	Univ. Craiova	CFR Cluj	3.39	2.99	2.28	TEAM2
1777	19:30	2021-05-15	/soccer/romania/liga-1/cs-u-craiova-cfr-cluj-r...	Univ. Craiova	CFR Cluj	3.39	2.99	2.28	TEAM1
1785	19:30	2021-05-15	/soccer/romania/liga-1/cs-u-craiova-cfr-cluj-r...	Univ. Craiova	CFR Cluj	3.39	2.99	2.28	DRAW
1784	12:00	2021-05-15	/soccer/romania/liga-1/poli-iasi-fc-hermannsta...	Poli Iasi	FC Hermannstadt	3.03	3.30	2.31	DRAW
1789	16:00	2021-05-15	/soccer/serbia/prva-liga/dubocica-imt-novi-beo...	Dubocica	IMT Novi Beograd	3.38	2.87	2.15	TEAM1
1788	16:00	2021-05-15	/soccer/serbia/prva-liga/sloga-kraljevo-grafic...	Sloga Kraljevo	Graficar Beograd	2.62	3.07	2.47	TEAM1
1793	14:00	2021-05-15	/soccer/tanzania/ligi-kuu-bara/mtibwa-sugar-ta...	Mtibwa Sugar	Tanzania Prisons	2.76	2.79	2.61	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
9245	06:00	2021-05-15	/soccer/australia/npl-victoria/eastern-lions-d...	Eastern Lions	Dandenong City	2.68	3.69	2.37	TEAM2
9195	16:00	2021-05-15	/soccer/austria/tipico-bundesliga/hartberg-adm...	Hartberg	Admira	1.88	3.66	4.03	TEAM2
9190	15:00	2021-05-15	/soccer/england/national-league/aldershot-hart...	Aldershot	Hartlepool	3.74	3.51	1.94	TEAM2
9189	15:00	2021-05-15	/soccer/england/national-league/boreham-wood-w...	Boreham Wood	Wrexham	2.44	3.31	2.77	TEAM2
9187	15:00	2021-05-15	/soccer/england/national-league/dagenham-red-h...	Dag & Red	FC Halifax	2.15	3.44	3.16	TEAM2
9191	15:00	2021-05-15	/soccer/england/national-league/maidenhead-sut...	Maidenhead	Sutton	4.68	3.62	1.72	TEAM2
9161	19:00	2021-05-15	/soccer/france/ligue-2/caen-clermont-UFuZnqm/	Caen	Clermont	3.03	3.36	2.29	DRAW
9159	19:00	2021-05-15	/soccer/france/ligue-2/chateauroux-ac-ajaccio-...	Chateauroux	AC Ajaccio	3.16	3.15	2.36	DRAW
9200	19:00	2021-05-15	/soccer/france/ligue-2/dunkerque-toulouse-K4mh...	Dunkerque	Toulouse	2.14	3.13	3.69	TEAM2
9198	19:00	2021-05-15	/soccer/france/ligue-2/nancy-amien-sc-nw2Bhyp8/	Nancy	Amiens	2.07	3.25	3.75	TEAM2
9180	19:00	2021-05-15	/soccer/france/ligue-2/niort-guingamp-OxfqY6bg/	Niort	Guingamp	2.50	3.00	3.10	TEAM1
9182	19:00	2021-05-15	/soccer/france/ligue-2/pau-valenciennes-SUj0UOc/	Pau FC	Valenciennes	1.76	3.77	4.49	TEAM1
9248	17:00	2021-05-15	/soccer/france/national/bastia-borgo-creteil-Y...	Bastia-Borgo	Creteil	2.20	3.16	3.30	TEAM2
9216	17:00	2021-05-15	/soccer/france/national/bastia-red-star-vLY8uE0C/	Bastia	Red Star	2.07	3.12	3.74	DRAW

	hora	date	area_league	team1	team2	team1_odds	draw_odds	team2_odds	objetivo
9261	17:00	2021-05-15	/soccer/france/national/bastia-red-star-vLY8uE0C/	Bastia	Red Star	2.07	3.12	3.74	TEAM1
9247	17:00	2021-05-15	/soccer/france/national/boulogne-quevilly-69FK...	Boulogne	Quevilly Rouen	2.32	3.12	3.12	TEAM2
9249	17:00	2021-05-15	/soccer/france/national/bourg-peronnas-cholet-...	Bourg en Bresse	Cholet	2.10	3.15	3.57	TEAM2
9260	17:00	2021-05-15	/soccer/france/national/concarneau-avranches-0...	Concarneau	Avranches	2.30	2.90	3.41	TEAM1
9210	17:00	2021-05-15	/soccer/france/national/le-mans-annecy-QDxYw1P7/	Le Mans	Annecy	2.12	3.20	3.46	DRAW
9246	17:00	2021-05-15	/soccer/france/national/le-mans-annecy-QDxYw1P7/	Le Mans	Annecy	2.12	3.20	3.46	TEAM2
9250	17:00	2021-05-15	/soccer/france/national/sete-stade-briochin-67...	Sete	Stade Briochin	2.42	2.90	3.19	TEAM2
9239	13:00	2021-05-15	/soccer/germany/3-liga/ueringen-magdeburg-jkc...	Uerdingen	Magdeburg	2.90	3.39	2.32	DRAW
9220	14:30	2021-05-15	/soccer/germany/bundesliga/augsburg-werder-bre...	Augsburg	Werder Bremen	2.61	3.20	2.93	TEAM1
9219	14:30	2021-05-15	/soccer/germany/bundesliga/hertha-berlin-1-fc...	Hertha Berlin	FC Koln	2.64	3.31	2.80	TEAM1
9254	17:30	2021-05-15	/soccer/greece/super-league/atromitos-volos-Y5...	Atromitos	Volos	1.96	3.32	3.97	TEAM1
9170	19:30	2021-05-15	/soccer/romania/liga-1/cs-u-craiova-cfr-cluj-r...	Univ. Craiova	CFR Cluj	3.39	2.99	2.28	TEAM2
9177	19:30	2021-05-15	/soccer/romania/liga-1/cs-u-craiova-cfr-cluj-r...	Univ. Craiova	CFR Cluj	3.39	2.99	2.28	TEAM1
9224	19:30	2021-05-15	/soccer/romania/liga-1/cs-u-craiova-cfr-cluj-r...	Univ. Craiova	CFR Cluj	3.39	2.99	2.28	DRAW
9223	12:00	2021-05-15	/soccer/romania/liga-1/poli-iasi-fc-hermannsta...	Poli Iasi	FC Hermannstadt	3.03	3.30	2.31	DRAW
9227	11:00	2021-05-15	/soccer/russia/fnl/baltika-krylya-sovetov-sama...	Baltika	FK Krylya Sovetov Samara	2.20	3.20	3.22	TEAM1
9164	14:00	2021-05-15	/soccer/russia/fnl/krasnodar-fc-volgar-astakh...	Krasnodar 2	Volgar Astrakhan	1.76	3.76	4.16	DRAW
9166	11:00	2021-05-15	/soccer/russia/fnl/ska-khabarovsk-alania-vladi...	SKA Khabarovsk	Alania Vladikavkaz	4.06	3.28	1.90	DRAW
9163	12:00	2021-05-15	/soccer/russia/fnl/spartak-moscow-fc-chertanov...	Spartak Moscow 2	Chertanovo M.	1.79	3.87	3.84	DRAW
9264	16:00	2021-05-15	/soccer/serbia/prva-liga/dubocica-imt-novi-beo...	Dubocica	IMT Novi Beograd	3.38	2.87	2.15	TEAM1
9263	16:00	2021-05-15	/soccer/serbia/prva-liga/sloga-kraljevo-grafic...	Sloga Kraljevo	Graficar Beograd	2.62	3.07	2.47	TEAM1
9208	19:30	2021-05-15	/soccer/switzerland/super-league/basel-zurich-...	Basel	Zurich	1.80	3.70	4.19	TEAM1
9206	19:30	2021-05-15	/soccer/switzerland/super-league/st-gallen-lau...	St. Gallen	Lausanne	2.03	3.53	3.46	TEAM1
9268	14:00	2021-05-15	/soccer/tanzania/ligi-kuu-bara-mtibwa-sugar-ta...	Mtibwa Sugar	Tanzania Prisons	2.76	2.79	2.61	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
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Daily predictions machin5

In [46]:

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

Out[46]:

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

In []: