	Rk	Player	Tm	Age	Pos	G	GS	Cmp	Att	Yds	IAY	IAY/PA	CAY	CAY/
0	1	Tua Tagovailoa*	MIA	25	QB	17	17	388	560	4624	4294	7.7	2451	
1	2	Jared Goff	DET	29	QB	17	17	407	605	4575	4066	6.7	2430	
2	3	Dak Prescott*	DAL	30	QB	17	17	410	590	4516	4607	7.8	2564	
3	4	Josh Allen	BUF	27	QB	17	17	385	579	4306	5033	8.7	2338	
4	5	Brock Purdy*	SFO	24	QB	17	16	308	444	4280	3623	8.2	2226	
5	6	Patrick Mahomes*	KAN	28	QB	16	16	401	597	4183	3876	6.5	1631	
6	7	Jordan Love	GNB	25	QB	17	17	372	579	4159	4903	8.5	2245	
7	8	C.J. Stroud	HOU	22	QB	15	15	319	499	4108	4489	9.0	2346	
8	9	Baker Mayfield	TAM	28	QB	17	17	364	566	4044	4827	8.5	2103	
9	10	Trevor Lawrence	JAX	24	QB	16	16	370	564	4016	4606	8.2	2230	
4														

	Player	Yds	AY/Cmp
9	Trevor Lawrence	4016	6.0
8	Baker Mayfield	4044	5.8
7	C.J. Stroud	4108	7.4
6	Jordan Love	4159	6.0
5	Patrick Mahomes*	4183	4.1
4	Brock Purdy*	4280	7.2
3	Josh Allen	4306	6.1
2	Dak Prescott*	4516	6.3
1	Jared Goff	4575	6.0
0	Tua Tagovailoa*	4624	6.3

```
In [4]: 1 ax = pass_stats.plot(kind="scatter", x="AY/Cmp", y="Yds", fontsize=25, figure plt.title("2023 Yds & Air Yds Per Cmp", fontsize=50, color="blue")
ax.set_xlabel('AY/Cmp', fontsize = 40, color="blue")
ax.set_ylabel('Yds', fontsize = 40, color="blue")

for index, row in pass_stats.iterrows():
    ax.annotate(row['Player'], (row['AY/Cmp'], row['Yds']), fontsize=30)
```

