

← binary outcome

	vote_trump	age_bracket	state	region	race	educ	biden_approval	....	econ...	urban-rural...
t	1	18-29	WV	South	Black	...	...	...	...
	0	70+	CT	NE	White	...	...	...	...
	0	30-39	NV	West	Other	...	...	...	...
	1	40-49	CA	West	Hsp	...	...	...	...

n rows

$t \in \mathbb{R}^{n \times 1}$ target
vector

p "features"

$X \in \mathbb{R}^{n \times p}$ data matrix