

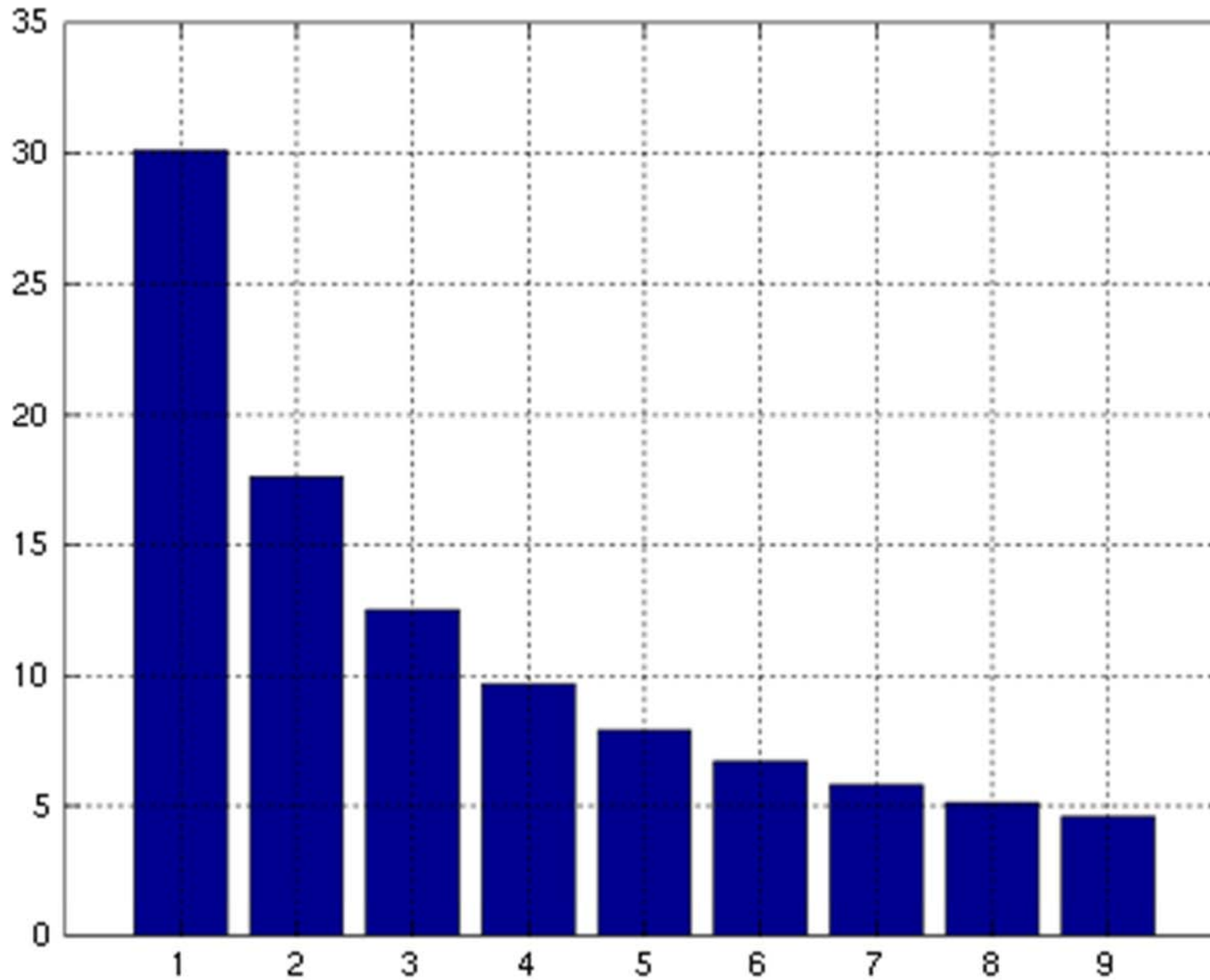
quarter	1	2	3	4	5	6	7	8	9	10	11	12
value	10	10	10	10	9	12	7	14	4	18	3	19

quarter	1	2	3	4	5	6	7	8	9	10	11	12	13
value	10	10	10	10	9	12	7	14	4	18	3	19	
V					40	39	41	38	42	37	43	36	44

Manipulation

	period $t = 1$			period $t = 2$		
	taxes	income	tax rate	taxes	income	tax rate
group 1	5	100	5%	2	50	4%
group 2	150	1,000	15%	63	450	14%
group 3	40	200	20%	255	1,500	17%
all groups	195	1,300	15%	320	2,000	16%

Simpson's paradox



Benford's law

https://en.wikipedia.org/wiki/Benford%27s_law#/media/File:Rozklad_benforda.svg



El bar El Farol

https://commons.wikimedia.org/wiki/File:El_Farol_Restaurant_and_Cantina,_Santa_Fe_NM.jpg