

ComS 363 Fall 2020

Example query output

Case insensitive is used by default in MySQL on Windows when comparing strings.

Q3

Results when k = 5, year = 2016

	statenum	states	name
▶	29	Delaware,Florida,Hawaii,Idaho,Illinois,Indiana,Louisiana,Maine,Michigan,Mississippi,Missouri,Nebraska,Nevada,New Hampshire,New Jersey,New Mexico,Ne...	GOPdebate
	27	Arizona,California,Delaware,Florida,Idaho,Illinois,Louisiana,Maine,Massachusetts,Michigan,Mississippi,Missouri,Nebraska,Nevada,New Hampshire,New Jerse...	DemDebate
	26	California,Colorado,Connecticut,Delaware,Florida,Hawaii,Idaho,Illinois,Indiana,Iowa,Louisiana,Massachusetts,Michigan,Mississippi,Missouri,Nebraska,North...	SOTU
	25	Alabama,Alaska,Arizona,California,Colorado,Delaware,Florida,Iowa,Louisiana,Massachusetts,Michigan,Missouri,Nebraska,Nevada,New Hampshire,New Me...	SCOTUS
	23	Arizona,California,Colorado,Florida,Hawaii,Idaho,Indiana,Kentucky,Louisiana,Maryland,Minnesota,Missouri,Nebraska,Nevada,New York,North Carolina,Oh...	MLKDay

Refer to Q3output.csv for full outputs when k=5 and year = 2016

Q7

Results when k = 5, hashtag = "GOPDebate", state name = "North Carolina", month = 2, year = 2016

	tweet_count	screen_name	category
▶	10	NCDemParty	senate_group
	10	NCGOP	senate_group
	5	BKcolin	reporter

Q9

Results when k = 5, subcategory = 'GOP'

	screen_name	subcategory	numFollowers
▶	realDonaldTrump	GOP	8062804
	marcorubio	GOP	1356595
	RealBenCarson	GOP	1324661
	tedcruz	GOP	1097745
	JebBush	GOP	599221
*	NULL	NULL	NULL

Results when k = 5, subcategory = 'Democrat'

	screen_name	subcategory	numFollowers
▶	HillaryClinton	democrat	6187008
	BernieSanders	democrat	2137079
	MartinOMalley	democrat	130920
	FlaDems	democrat	46559
	CASenateDems	democrat	30868
*	NULL	NULL	NULL

Q16

Results when k = 5, month = 2, year = 2016

	user_name	category	texts	retweetCt	address
▶	JM_Bos	reporter	RT @WhiteHouse: This is one dance party 106-year-old Virginia McLaurin w...	23207	https://amp.twimg.com/v/549ad94b-1661-425e-97d8-1bd8f5a6b9af
	BernieSanders	presidential_candidate	We accomplished what the political establishment said was impossible. Don ...	15549	http://www.BernieSanders.com
	ChadLivenood	reporter	RT @mashable: Here s that botched #GOPDebate introduction in all its glor...	8789	https://amp.twimg.com/v/9fde5739-ed62-4d21-9e91-8380f0ed74eb
	BernieSanders	presidential_candidate	What did I think of the #GOPDebate? Not good enough. Watch @nbcnl i...	7131	https://vine.co/v/i1qOTTW5W1r
	BernieSanders	presidential_candidate	They say you don t care. They say you won t caucus. They say we can t ...	6760	https://amp.twimg.com/v/d616082e-a733-4c4b-bcc9-e4a53c9b60f3

Q18

Results when k = 5, subcategory = 'GOP', month = 1, year = 2016

	mentionedUser	mentionedUserState	postingUsers
▶	JohnKasich	na	qophawaii,IdahoGOP,JebBush,JohnKasich
	realDonaldTrump	na	gov_gilmore,IdahoGOP,JebBush,realDonaldTrump
	marcorubio	na	IdahoGOP,JebBush,JohnKasich,marcorubio,NHGOP,TNGOP
	HillaryClinton	na	FloridaGOP,IdahoGOP,JebBush,JohnKasich,massgop,MissouriGOP,MSGOP,NCGOP,NHGOP,RealBenCarson,realDonaldTrump,TNGOP
	GOP		FloridaGOP,IdahoGOP,lagop,mainegop,massgop,MissouriGOP,MSGOP,NCGOP,NewMexicoGOP,NewYorkGOP,RhodeIslandGOP,TNGOP,WVGOP

Q23

Results when k = 5, subcategory = 'GOP', month = [1,2,3], year = 2016

	name	num_uses
▶	kyga16	2064
	copolitics	1232
	coleg	943
	GOPDebate	832
	tcot	359