

1. How many hashtags? How many times does each appear?

Total number of hashtags: 200

appearances:

Hashtag = stlcards, Uses = 1
Hashtag = LRT, Uses = 1
Hashtag = ntc, Uses = 1
Hashtag = nowplaying, Uses = 1
Hashtag = ghosts, Uses = 1
Hashtag = LawsMenShouldFollow, Uses = 3
Hashtag = Besos, Uses = 2
Hashtag = suave, Uses = 1
Hashtag = NF, Uses = 1
Hashtag = SALUTE, Uses = 1
Hashtag = phantastic, Uses = 1
Hashtag = imdead, Uses = 1
Hashtag = Aries, Uses = 1
Hashtag = OFF, Uses = 1
Hashtag = honestopinion, Uses = 1
Hashtag = eh, Uses = 1
Hashtag = turningitonnowwww, Uses = 1
Hashtag = igottahwopperinthecar, Uses = 1
Hashtag = banho, Uses = 1
Hashtag = okra, Uses = 1
Hashtag = chinesefiredrill, Uses = 1
Hashtag = ncbeer, Uses = 1
Hashtag = LISTEN, Uses = 1
Hashtag = AdventuresInWriterLand, Uses = 1
Hashtag = ns, Uses = 1
Hashtag = imrunningBaby, Uses = 1
Hashtag = buenavibra, Uses = 1
Hashtag = CouldntHandleUs, Uses = 1
Hashtag = BGC, Uses = 1
Hashtag = shocked, Uses = 1
Hashtag = eita, Uses = 1
Hashtag = BBN, Uses = 1
Hashtag = éTENSOkkkk, Uses = 1
Hashtag = TheLibraDaily, Uses = 1
Hashtag = Oomf, Uses = 1
Hashtag = infancia, Uses = 1
Hashtag = fact, Uses = 1
Hashtag = YALitChat, Uses = 1
Hashtag = sadderone, Uses = 1
Hashtag = Ilovethismovie, Uses = 1
Hashtag = PUYOL, Uses = 1
Hashtag = BAL, Uses = 1
Hashtag = icanttakeyouseriously, Uses = 1

Hashtag = siguemeytesigo, Uses = 1
Hashtag = MakeIttwerk, Uses = 1
Hashtag = np, Uses = 3
Hashtag = twitraxtuesday, Uses = 2
Hashtag = InstantFollowBack, Uses = 1
Hashtag = finallygettofireup, Uses = 1
Hashtag = yumsayin, Uses = 1
Hashtag = Kawaii_pet, Uses = 1
Hashtag = gamecast, Uses = 1
Hashtag = EternalSunshineOfTheSpotlessMind, Uses = 1
Hashtag = chanchulinas, Uses = 1
Hashtag = partiu, Uses = 1
Hashtag = neverforget, Uses = 1
Hashtag = Pacificadores, Uses = 1
Hashtag = imback, Uses = 1
Hashtag = HayesFlow, Uses = 1
Hashtag = deepshit, Uses = 1
Hashtag = BibleBeforeBlackberry, Uses = 1
Hashtag = fuertesDeclaraciones, Uses = 1
Hashtag = collegesucks, Uses = 1
Hashtag = rt, Uses = 1
Hashtag = mixipage, Uses = 1
Hashtag = noceilings, Uses = 1
Hashtag = tortuenaprietos, Uses = 1
Hashtag = finaltweet, Uses = 1
Hashtag = Nayara, Uses = 1
Hashtag = winningforoldpeople, Uses = 1
Hashtag = fml, Uses = 1
Hashtag = SoalCINTA, Uses = 1
Hashtag = TG, Uses = 1
Hashtag = THEHIGHLOWS, Uses = 1
Hashtag = Fishintweet, Uses = 1
Hashtag = IShouldBeStudying, Uses = 1
Hashtag = mewek, Uses = 1
Hashtag = Partiu, Uses = 1
Hashtag = RONALDINHO, Uses = 1
Hashtag = fui, Uses = 2
Hashtag = KellyFinn, Uses = 1
Hashtag = ghostadventuresfollyfe, Uses = 1
Hashtag = TwitterOff, Uses = 1
Hashtag = HeAprendidoQueEnLaVida, Uses = 2
Hashtag = theshield, Uses = 1
Hashtag = FoolishYetFunny, Uses = 1
Hashtag = Yomellamo, Uses = 1
Hashtag = MalUpdater, Uses = 1
Hashtag = twitteroff, Uses = 1
Hashtag = truestory, Uses = 1
Hashtag = Walmart, Uses = 1
Hashtag = Iwishpeoplewouldstoprepeatingthemselves, Uses = 1

Hashtag = sounderrated, Uses = 1
Hashtag = TeamPrettyLadies, Uses = 1
Hashtag = Jajajajaja, Uses = 1
Hashtag = ViudodeVinceMacmahon, Uses = 1
Hashtag = Procrastination, Uses = 1
Hashtag = OF, Uses = 1
Hashtag = sign, Uses = 1
Hashtag = IDontEvenTrip, Uses = 1
Hashtag = victory, Uses = 1
Hashtag = mate, Uses = 1
Hashtag = Aww, Uses = 1
Hashtag = PT, Uses = 1
Hashtag = wena, Uses = 1
Hashtag = sechiflo, Uses = 1
Hashtag = NOalamatanzadeperrosenMargarita, Uses = 1
Hashtag = Cheap, Uses = 1
Hashtag = awkward, Uses = 1
Hashtag = fbb, Uses = 1
Hashtag = thewayiseeit, Uses = 3
Hashtag = mlb, Uses = 1
Hashtag = fcollege, Uses = 1
Hashtag = misshim, Uses = 1
Hashtag = goodonenancy, Uses = 1
Hashtag = exhausted, Uses = 1
Hashtag = cidade_rio, Uses = 1
Hashtag = NP, Uses = 1
Hashtag = angry, Uses = 1
Hashtag = goldcoast, Uses = 1
Hashtag = homebrew, Uses = 1
Hashtag = cocolicious, Uses = 1
Hashtag = depre, Uses = 1
Hashtag = nopanties, Uses = 1
Hashtag = mmg, Uses = 1
Hashtag = rugbyjp, Uses = 1
Hashtag = teetee, Uses = 1
Hashtag = dontjudgeme, Uses = 1
Hashtag = ISmellCOONERY, Uses = 1
Hashtag = blonders, Uses = 3
Hashtag = SFGiants, Uses = 1
Hashtag = 81D8D0, Uses = 1
Hashtag = TFB, Uses = 2
Hashtag = RT, Uses = 1
Hashtag = winning, Uses = 2
Hashtag = toys, Uses = 1
Hashtag = girltruth, Uses = 1
Hashtag = leos, Uses = 1
Hashtag = teenmom, Uses = 1
Hashtag = Iwant, Uses = 1
Hashtag = sacrificiodemujer, Uses = 1

Hashtag = Crazy, Uses = 1
Hashtag = kidlitchat, Uses = 1
Hashtag = libra, Uses = 2
Hashtag = tacotuesdays, Uses = 1
Hashtag = LouisvilleSucks, Uses = 1
Hashtag = HerGirlfriend, Uses = 1
Hashtag = TeamWhoDat, Uses = 1
Hashtag = Midriff, Uses = 1
Hashtag = Quiz, Uses = 1
Hashtag = fallfluff, Uses = 1
Hashtag = amisick, Uses = 1
Hashtag = ClothDiapers, Uses = 1
Hashtag = Cubs, Uses = 1
Hashtag = 120añosPeñarol, Uses = 1
Hashtag = teamfollowback, Uses = 1
Hashtag = TwitterOFF, Uses = 1
Hashtag = nw, Uses = 1
Hashtag = imcheap, Uses = 1
Hashtag = irepeat, Uses = 1
Hashtag = holidaydiscountcentre, Uses = 1
Hashtag = nm15721509, Uses = 1
Hashtag = BOS, Uses = 1
Hashtag = SSU, Uses = 1
Hashtag = FNS, Uses = 1
Hashtag = westtexas, Uses = 1
Hashtag = yomellamo, Uses = 1
Hashtag = schoolwork, Uses = 1
Hashtag = confesioneultimodia, Uses = 1
Hashtag = realtalk, Uses = 1
Hashtag = ashamed, Uses = 1
Hashtag = Cargandoelcelular, Uses = 1
Hashtag = espn, Uses = 1
Hashtag = askliz, Uses = 1
Hashtag = ngarep, Uses = 1
Hashtag = itsstressesmeout, Uses = 1
Hashtag = ClubBBC, Uses = 1
Hashtag = TSN, Uses = 1
Hashtag = rezalways, Uses = 1
Hashtag = msc2011jp, Uses = 1
Hashtag = Emas, Uses = 1
Hashtag = unkobouei, Uses = 1
Hashtag = shitmydadsays, Uses = 1
Hashtag = entraelrojo, Uses = 1
Hashtag = FOLLOBACK, Uses = 1

2. How many are different?

Total unique hashtags: 185

Extra credit:

Most used: LawsMenShouldFollow

Most used: np

Most used: thewayiseeit

Most used: blonders

Number of uses: 3

```
hw4.scala - /home/maskoken/Dropbox/Documents/COEN171 - Atom
hw4.scala    38.json    untitled    HW4.sbt    02_29_16.txt
75    val hashtag = extractedText.extract[String]
76    //we have the hashtag, now check if already seen, evaluate the data
77    findAndIncrement(hashtag)
78    }
79    }
80    > returned 130
81    maskoken@Gandalfbuntu: ~/Dropbox/Documents/COEN171/Homework/HW4/HW4$ sbt
82    [info] Set current project to HW4 (in build file:/home/maskoken/Dropbox/Documents/COEN171/Homework/HW4/HW4/)
83    > run
84    [info] Running maskoken.hw4.Parser
85    Total number of hashtags: 200
86    Total unique hashtags: 185
87    Highest used hashtag:LawsMenShouldFollow
88    Number of uses: 3
89    Hashtag = stlcards, Uses = 1
90    Hashtag = LRT, Uses = 1
91    printHashtag = ntc, Uses = 1
92    printHashtag = nowplaying, Uses = 1
93    printHashtag = ghosts, Uses = 1
94    printHashtag = LawsMenShouldFollow, Uses = 3
95    printHashtag = Besos, Uses = 2
96    Hashtag = suave, Uses = 1
97    Hashtag = NF, Uses = 1
98    Hashtag = SALUTE, Uses = 1
99    Hashtag = phantastic, Uses = 1
100    Hashtag = imdead, Uses = 1
    Hashtag = Aries, Uses = 1
```

hw4.scala

38.json

untitled

HW4.sbt

02_29_16.txt

```
75 val hashtag = extractedText.extract[String]
76 //we have the hashtag, now check if already seen, evaluate the data
77 findAndIncrement(hashtag)
78 }
79
80 Hashtag = FNS, Uses = 1
81 Hashtag = westtexas, Uses = 1
82 Hashtag = yomellamo, Uses = 1
83 Hashtag = schoolwork, Uses = 1
84 Hashtag = confesiondeultimedia, Uses = 1
85 Hashtag = realtalk, Uses = 1
86 Hashtag = ashamed, Uses = 1
87 Hashtag = Cargandoelcelular, Uses = 1
88 Hashtag = espn, Uses = 1
89 Hashtag = askliz, Uses = 1
90 Hashtag = ngarep, Uses = 1
91 Hashtag = itstressesmeout, Uses = 1
92 printHashtag = ClubBBC, Uses = 1
93 printHashtag = TSN, Uses = 1
94 printHashtag = rezalways, Uses = 1
95 printHashtag = msc2011jp, Uses = 1
96 printHashtag = Emas, Uses = 1
97 Hashtag = unkoboue1, Uses = 1
98 Hashtag = shitmydadsays, Uses = 1
99 Hashtag = entraelrojo, Uses = 1
100 Hashtag = FOLLOBACK, Uses = 1
[success] Total time: 6 s, completed Mar 1, 2016 4:14:00 PM
>
```


