

Text Mining

- The first 5 rows and a three columns of the data

title	release_year	description
3%	2020	In a future where the elite inhabit an island paradise far from the crowded slums, you get one chance to join the 3% saved from squalor.
7:19	2016	After a devastating earthquake hits Mexico City, trapped survivors from all walks of life wait to be rescued while trying desperately to stay alive.
23:59	2011	When an army recruit is found dead, his fellow soldiers are forced to confront a terrifying secret that's haunting their jungle island training camp.
9	2009	In a postapocalyptic world, rag-doll robots hide in fear from dangerous machines out to exterminate them, until a brave newcomer joins the group.
21	2008	A brilliant group of students become card-counting experts with the intent of swindling millions out of Las Vegas casinos by playing blackjack.

Token

- A token is a meaningful unit of text.
- One row of text will be converted to multiple rows of tokens.

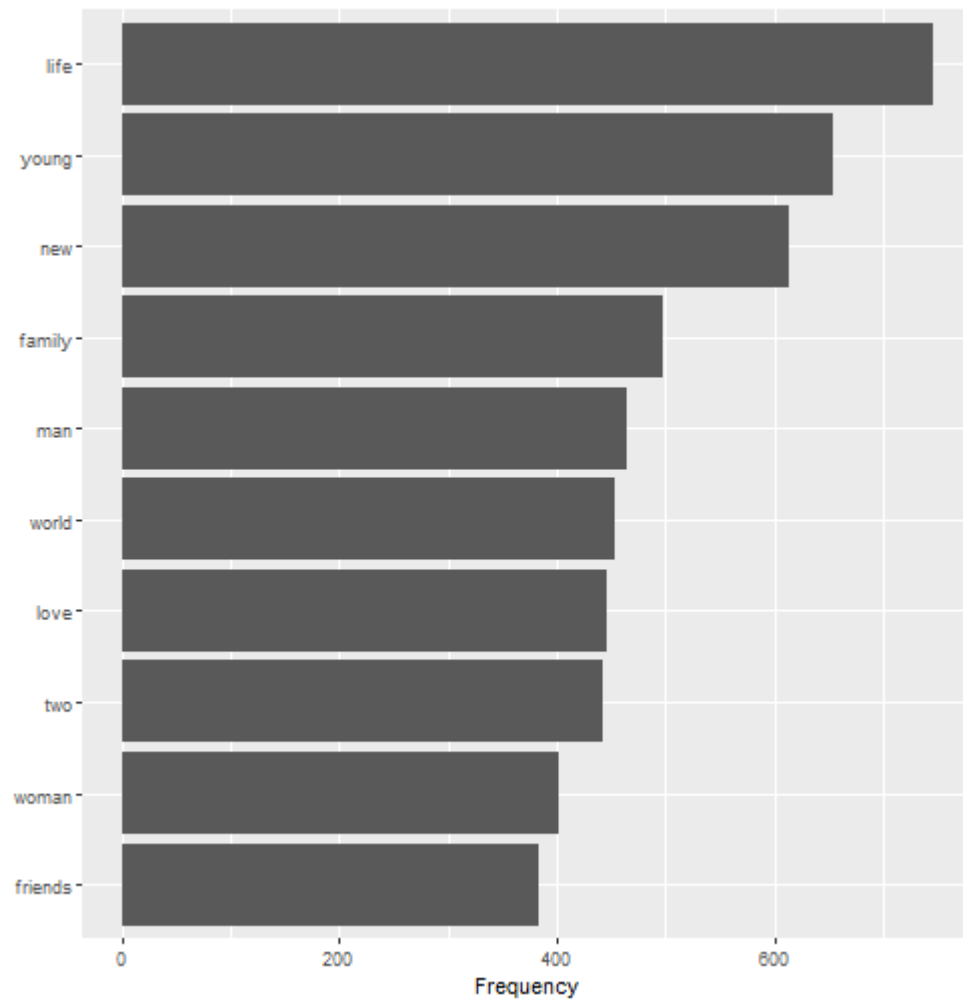
title	description
Avengers: Infinity War	Superheroes amass to stop intergalactic sociopath Thanos from acquiring a full set of Infinity Stones and wiping out half of all life in the universe.

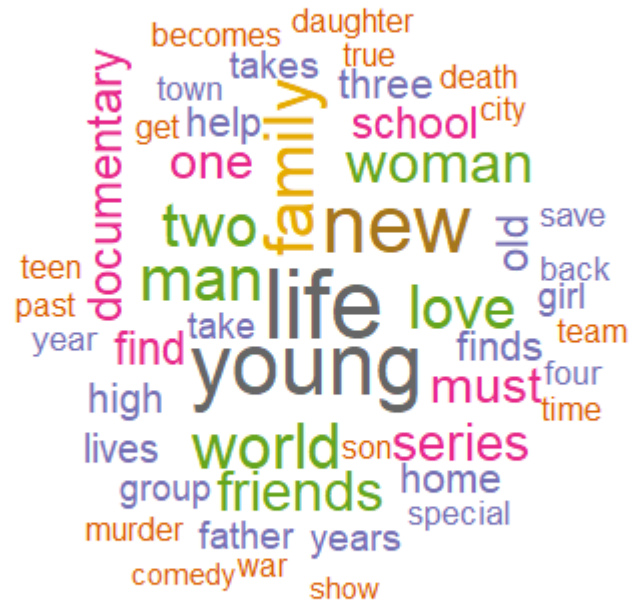
title	word
Avengers: Infinity War	superheroes
Avengers: Infinity War	amass
Avengers: Infinity War	to
Avengers: Infinity War	stop
Avengers: Infinity War	intergalactic
Avengers: Infinity War	sociopath
Avengers: Infinity War	thanos
Avengers: Infinity War	from
Avengers: Infinity War	acquiring
Avengers: Infinity War	a
Avengers: Infinity War	full
Avengers: Infinity War	set
Avengers: Infinity War	of
Avengers: Infinity War	infinity
Avengers: Infinity War	stones
Avengers: Infinity War	and
Avengers: Infinity War	wiping
Avengers: Infinity War	out
Avengers: Infinity War	half
Avengers: Infinity War	of
Avengers: Infinity War	all
Avengers: Infinity War	life
Avengers: Infinity War	in
Avengers: Infinity War	the

title	word
Avengers: Infinity War	superheroes
Avengers: Infinity War	amass
Avengers: Infinity War	stop
Avengers: Infinity War	intergalactic
Avengers: Infinity War	sociopath
Avengers: Infinity War	thanos
Avengers: Infinity War	acquiring
Avengers: Infinity War	full
Avengers: Infinity War	set
Avengers: Infinity War	infinity
Avengers: Infinity War	stones
Avengers: Infinity War	wiping
Avengers: Infinity War	half
Avengers: Infinity War	life
Avengers: Infinity War	universe

title	word
Avengers: Infinity War	superheroes
Avengers: Infinity War	amass
Avengers: Infinity War	stop
Avengers: Infinity War	intergalactic
Avengers: Infinity War	sociopath
Avengers: Infinity War	thanos
Avengers: Infinity War	acquiring
Avengers: Infinity War	full
Avengers: Infinity War	set
Avengers: Infinity War	infinity
Avengers: Infinity War	stones
Avengers: Infinity War	wiping
Avengers: Infinity War	half
Avengers: Infinity War	life
Avengers: Infinity War	universe
Spider-Man 3	seemingly
Spider-Man 3	invincible
Spider-Man 3	spider
Spider-Man 3	man
Spider-Man 3	goes
Spider-Man 3	new
Spider-Man 3	crop
Spider-Man 3	villains
Spider-Man 3	third
Spider-Man 3	installment
Spider-Man 3	blockbuster
Spider-Man 3	adventure

word	n
life	746
young	655
new	613
family	497
man	464
world	453
love	447
two	443
woman	402
friends	383





Sentiment Analysis

title	description
Avengers: Infinity War	Superheroes amass to stop intergalactic sociopath Thanos from acquiring a full set of Infinity Stones and wiping out half of all life in the universe.

title	word
Avengers: Infinity War	superheroes
Avengers: Infinity War	amass
Avengers: Infinity War	to
Avengers: Infinity War	stop
Avengers: Infinity War	intergalactic
Avengers: Infinity War	sociopath
Avengers: Infinity War	thanos
Avengers: Infinity War	from
Avengers: Infinity War	acquiring
Avengers: Infinity War	a
Avengers: Infinity War	full
Avengers: Infinity War	set
Avengers: Infinity War	of
Avengers: Infinity War	infinity
Avengers: Infinity War	stones
Avengers: Infinity War	and
Avengers: Infinity War	wiping
Avengers: Infinity War	out
Avengers: Infinity War	half
Avengers: Infinity War	of
Avengers: Infinity War	all
Avengers: Infinity War	life
Avengers: Infinity War	in
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title	word
Avengers: Infinity War	superheroes
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Avengers: Infinity War	thanos
Avengers: Infinity War	acquiring
Avengers: Infinity War	full
Avengers: Infinity War	set
Avengers: Infinity War	infinity
Avengers: Infinity War	stones
Avengers: Infinity War	wiping
Avengers: Infinity War	half
Avengers: Infinity War	life
Avengers: Infinity War	universe

Using nrc

title	word	sentiment
Avengers: Infinity War	acquiring	anticipation
Avengers: Infinity War	acquiring	positive
Avengers: Infinity War	full	positive
Avengers: Infinity War	infinity	anticipation
Avengers: Infinity War	infinity	joy
Avengers: Infinity War	infinity	positive
Avengers: Infinity War	infinity	trust

- Some words are missing
- Some words have more than one sentiment