

# ACTIVITY #2

Jireh Niel Caballero

2024-02-06

```
# Install and load required packages  
install.packages("rvest")
```

```
## Installing package into '/cloud/lib/x86_64-pc-linux-gnu-library/4.3'  
## (as 'lib' is unspecified)
```

```
install.packages("httr")
```

```
## Installing package into '/cloud/lib/x86_64-pc-linux-gnu-library/4.3'  
## (as 'lib' is unspecified)
```

```
install.packages("polite")
```

```
## Installing package into '/cloud/lib/x86_64-pc-linux-gnu-library/4.3'  
## (as 'lib' is unspecified)
```

```
library(rvest)  
library(httr)  
library(polite)
```

```
# Set up polite scraper  
polite::use_manners(save_as = 'polite_scrape.R')
```

```
## v Setting active project to '/cloud/project'
```

```
# Define the URL template  
url_template <- 'https://www.imdb.com/title/tt1727824/reviews?ref_=tt_urv'
```

```
# Initialize vectors  
Usernames <- character(0)  
ReviewerDates <- character(0)  
ReviewerContents <- character(0)  
Ratings <- character(0)
```

```
# Scrape data from multiple pages  
for (page in 1:12) { # Assuming there are 12 pages, adjust as needed  
  # Create a session for each page  
  session <- bow(sprintf(url_template, page), user_agent = "Educational")
```

```
  # Scrape data  
  Usernames <- c(Usernames, scrape(session) %>% html_nodes('span.display-name-link') %>% html_text())  
  ReviewerDates <- c(ReviewerDates, scrape(session) %>% html_nodes('span.review-date') %>% html_text())  
  ReviewerContents <- c(ReviewerContents, scrape(session) %>% html_nodes('div.text.show-more__control')  
  Ratings <- c(Ratings, scrape(session) %>% html_nodes('span.rating-other-user-rating') %>% html_text())  
}
```

```
## Warning in sprintf(url_template, page): one argument not used by format
```

```
## 'https://www.imdb.com/title/tt1727824/reviews?ref_=tt_urv'

## Warning in sprintf(url_template, page): one argument not used by format
## 'https://www.imdb.com/title/tt1727824/reviews?ref_=tt_urv'

## Warning in sprintf(url_template, page): one argument not used by format
## 'https://www.imdb.com/title/tt1727824/reviews?ref_=tt_urv'

## Warning in sprintf(url_template, page): one argument not used by format
## 'https://www.imdb.com/title/tt1727824/reviews?ref_=tt_urv'

## Warning in sprintf(url_template, page): one argument not used by format
## 'https://www.imdb.com/title/tt1727824/reviews?ref_=tt_urv'

## Warning in sprintf(url_template, page): one argument not used by format
## 'https://www.imdb.com/title/tt1727824/reviews?ref_=tt_urv'

## Warning in sprintf(url_template, page): one argument not used by format
## 'https://www.imdb.com/title/tt1727824/reviews?ref_=tt_urv'

## Warning in sprintf(url_template, page): one argument not used by format
## 'https://www.imdb.com/title/tt1727824/reviews?ref_=tt_urv'

## Warning in sprintf(url_template, page): one argument not used by format
## 'https://www.imdb.com/title/tt1727824/reviews?ref_=tt_urv'

## Warning in sprintf(url_template, page): one argument not used by format
## 'https://www.imdb.com/title/tt1727824/reviews?ref_=tt_urv'

## Warning in sprintf(url_template, page): one argument not used by format
## 'https://www.imdb.com/title/tt1727824/reviews?ref_=tt_urv'
```

```
# Create a data frame
DataFrame <- data.frame(
  Usernames = Usernames[1:300],
  Reviewer_Date = ReviewerDates[1:300],
  Reviewer_Content = ReviewerContents[1:300],
  Rating = Ratings[1:300]
)
```

```
# Save as CSV
write.csv(DataFrame, file = "reviews.csv", row.names = FALSE)
```

```
# Print the data frame
print(DataFrame)
```

```
##           Usernames    Reviewer_Date
## 1    david-626-148063 24 October 2018
## 2    brankovranjkovic 25 October 2018
## 3         LenaKrones 23 October 2018
## 4    alanfield-73765 24 October 2018
## 5         raudafitriani 2 November 2018
## 6    TheLittleSongbird 27 October 2018
```

## 7	isabellacheng	18 February 2019
## 8	Jared_Andrews	27 November 2018
## 9	Jeremy_Urquhart	13 February 2020
## 10	jackrlarson-72679	23 October 2018
## 11	TheBigSick	27 January 2019
## 12	Padreviews	25 October 2018
## 13	sarahjanegannon	27 October 2018
## 14	NatKaminska	9 November 2018
## 15	nanci-55759	12 November 2018
## 16	ashwetherall1	1 November 2018
## 17	headly66	3 November 2018
## 18	ramonvandinther	28 October 2018
## 19	planktonrules	25 July 2019
## 20	cherold	6 March 2019
## 21	RIK-22	15 April 2019
## 22	alvesmarceloalves-73751	3 November 2018
## 23	The-Sarkologist	7 November 2018
## 24	TheMovieDiorama	29 October 2018
## 25	Toggy83	24 October 2018
## 26	david-626-148063	24 October 2018
## 27	brankovranjkovic	25 October 2018
## 28	LenaKrones	23 October 2018
## 29	alanfield-73765	24 October 2018
## 30	raudafitriani	2 November 2018
## 31	TheLittleSongbird	27 October 2018
## 32	isabellacheng	18 February 2019
## 33	Jared_Andrews	27 November 2018
## 34	Jeremy_Urquhart	13 February 2020
## 35	jackrlarson-72679	23 October 2018
## 36	TheBigSick	27 January 2019
## 37	Padreviews	25 October 2018
## 38	sarahjanegannon	27 October 2018
## 39	NatKaminska	9 November 2018
## 40	nanci-55759	12 November 2018
## 41	ashwetherall1	1 November 2018
## 42	headly66	3 November 2018
## 43	ramonvandinther	28 October 2018
## 44	planktonrules	25 July 2019
## 45	cherold	6 March 2019
## 46	RIK-22	15 April 2019
## 47	alvesmarceloalves-73751	3 November 2018
## 48	The-Sarkologist	7 November 2018
## 49	TheMovieDiorama	29 October 2018
## 50	Toggy83	24 October 2018
## 51	david-626-148063	24 October 2018
## 52	brankovranjkovic	25 October 2018
## 53	LenaKrones	23 October 2018
## 54	alanfield-73765	24 October 2018
## 55	raudafitriani	2 November 2018
## 56	TheLittleSongbird	27 October 2018
## 57	isabellacheng	18 February 2019
## 58	Jared_Andrews	27 November 2018
## 59	Jeremy_Urquhart	13 February 2020
## 60	jackrlarson-72679	23 October 2018

## 61	TheBigSick	27 January 2019
## 62	Padreviews	25 October 2018
## 63	sarahjanegannon	27 October 2018
## 64	NatKaminska	9 November 2018
## 65	nanci-55759	12 November 2018
## 66	ashwetherall1	1 November 2018
## 67	headly66	3 November 2018
## 68	ramonvandinther	28 October 2018
## 69	planktonrules	25 July 2019
## 70	cherold	6 March 2019
## 71	RIK-22	15 April 2019
## 72	alvesmarceloalves-73751	3 November 2018
## 73	The-Sarkologist	7 November 2018
## 74	TheMovieDiorama	29 October 2018
## 75	Toggy83	24 October 2018
## 76	david-626-148063	24 October 2018
## 77	brankovranjkovic	25 October 2018
## 78	LenaKrones	23 October 2018
## 79	alanfield-73765	24 October 2018
## 80	raudafitriani	2 November 2018
## 81	TheLittleSongbird	27 October 2018
## 82	isabellacheng	18 February 2019
## 83	Jared_Andrews	27 November 2018
## 84	Jeremy_Urquhart	13 February 2020
## 85	jackrlarson-72679	23 October 2018
## 86	TheBigSick	27 January 2019
## 87	Padreviews	25 October 2018
## 88	sarahjanegannon	27 October 2018
## 89	NatKaminska	9 November 2018
## 90	nanci-55759	12 November 2018
## 91	ashwetherall1	1 November 2018
## 92	headly66	3 November 2018
## 93	ramonvandinther	28 October 2018
## 94	planktonrules	25 July 2019
## 95	cherold	6 March 2019
## 96	RIK-22	15 April 2019
## 97	alvesmarceloalves-73751	3 November 2018
## 98	The-Sarkologist	7 November 2018
## 99	TheMovieDiorama	29 October 2018
## 100	Toggy83	24 October 2018
## 101	david-626-148063	24 October 2018
## 102	brankovranjkovic	25 October 2018
## 103	LenaKrones	23 October 2018
## 104	alanfield-73765	24 October 2018
## 105	raudafitriani	2 November 2018
## 106	TheLittleSongbird	27 October 2018
## 107	isabellacheng	18 February 2019
## 108	Jared_Andrews	27 November 2018
## 109	Jeremy_Urquhart	13 February 2020
## 110	jackrlarson-72679	23 October 2018
## 111	TheBigSick	27 January 2019
## 112	Padreviews	25 October 2018
## 113	sarahjanegannon	27 October 2018
## 114	NatKaminska	9 November 2018

## 115	nanci-55759	12 November 2018
## 116	ashwetherall1	1 November 2018
## 117	headly66	3 November 2018
## 118	ramonvandinther	28 October 2018
## 119	planktonrules	25 July 2019
## 120	cherold	6 March 2019
## 121	RIK-22	15 April 2019
## 122	alvesmarceloalves-73751	3 November 2018
## 123	The-Sarkologist	7 November 2018
## 124	TheMovieDiorama	29 October 2018
## 125	Toggy83	24 October 2018
## 126	david-626-148063	24 October 2018
## 127	brankovranjkovic	25 October 2018
## 128	LenaKrones	23 October 2018
## 129	alanfield-73765	24 October 2018
## 130	raudafitriani	2 November 2018
## 131	TheLittleSongbird	27 October 2018
## 132	isabellacheng	18 February 2019
## 133	Jared_Andrews	27 November 2018
## 134	Jeremy_Urquhart	13 February 2020
## 135	jackrlarson-72679	23 October 2018
## 136	TheBigSick	27 January 2019
## 137	Padreviews	25 October 2018
## 138	sarahjanegannon	27 October 2018
## 139	NatKaminska	9 November 2018
## 140	nanci-55759	12 November 2018
## 141	ashwetherall1	1 November 2018
## 142	headly66	3 November 2018
## 143	ramonvandinther	28 October 2018
## 144	planktonrules	25 July 2019
## 145	cherold	6 March 2019
## 146	RIK-22	15 April 2019
## 147	alvesmarceloalves-73751	3 November 2018
## 148	The-Sarkologist	7 November 2018
## 149	TheMovieDiorama	29 October 2018
## 150	Toggy83	24 October 2018
## 151	david-626-148063	24 October 2018
## 152	brankovranjkovic	25 October 2018
## 153	LenaKrones	23 October 2018
## 154	alanfield-73765	24 October 2018
## 155	raudafitriani	2 November 2018
## 156	TheLittleSongbird	27 October 2018
## 157	isabellacheng	18 February 2019
## 158	Jared_Andrews	27 November 2018
## 159	Jeremy_Urquhart	13 February 2020
## 160	jackrlarson-72679	23 October 2018
## 161	TheBigSick	27 January 2019
## 162	Padreviews	25 October 2018
## 163	sarahjanegannon	27 October 2018
## 164	NatKaminska	9 November 2018
## 165	nanci-55759	12 November 2018
## 166	ashwetherall1	1 November 2018
## 167	headly66	3 November 2018
## 168	ramonvandinther	28 October 2018

## 169	planktonrules	25 July 2019
## 170	cherold	6 March 2019
## 171	RIK-22	15 April 2019
## 172	alvesmarceloalves-73751	3 November 2018
## 173	The-Sarkologist	7 November 2018
## 174	TheMovieDiorama	29 October 2018
## 175	Toggy83	24 October 2018
## 176	david-626-148063	24 October 2018
## 177	brankovranjkovic	25 October 2018
## 178	LenaKrones	23 October 2018
## 179	alanfield-73765	24 October 2018
## 180	raudafitriani	2 November 2018
## 181	TheLittleSongbird	27 October 2018
## 182	isabellacheng	18 February 2019
## 183	Jared_Andrews	27 November 2018
## 184	Jeremy_Urquhart	13 February 2020
## 185	jackrlarson-72679	23 October 2018
## 186	TheBigSick	27 January 2019
## 187	Padreviews	25 October 2018
## 188	sarahjanegannon	27 October 2018
## 189	NatKaminska	9 November 2018
## 190	nanci-55759	12 November 2018
## 191	ashwetherall1	1 November 2018
## 192	headly66	3 November 2018
## 193	ramonvandinther	28 October 2018
## 194	planktonrules	25 July 2019
## 195	cherold	6 March 2019
## 196	RIK-22	15 April 2019
## 197	alvesmarceloalves-73751	3 November 2018
## 198	The-Sarkologist	7 November 2018
## 199	TheMovieDiorama	29 October 2018
## 200	Toggy83	24 October 2018
## 201	david-626-148063	24 October 2018
## 202	brankovranjkovic	25 October 2018
## 203	LenaKrones	23 October 2018
## 204	alanfield-73765	24 October 2018
## 205	raudafitriani	2 November 2018
## 206	TheLittleSongbird	27 October 2018
## 207	isabellacheng	18 February 2019
## 208	Jared_Andrews	27 November 2018
## 209	Jeremy_Urquhart	13 February 2020
## 210	jackrlarson-72679	23 October 2018
## 211	TheBigSick	27 January 2019
## 212	Padreviews	25 October 2018
## 213	sarahjanegannon	27 October 2018
## 214	NatKaminska	9 November 2018
## 215	nanci-55759	12 November 2018
## 216	ashwetherall1	1 November 2018
## 217	headly66	3 November 2018
## 218	ramonvandinther	28 October 2018
## 219	planktonrules	25 July 2019
## 220	cherold	6 March 2019
## 221	RIK-22	15 April 2019
## 222	alvesmarceloalves-73751	3 November 2018

## 223	The-Sarkologist	7 November 2018
## 224	TheMovieDiorama	29 October 2018
## 225	Toggy83	24 October 2018
## 226	david-626-148063	24 October 2018
## 227	brankovranjkovic	25 October 2018
## 228	LenaKrones	23 October 2018
## 229	alanfield-73765	24 October 2018
## 230	raudafitriani	2 November 2018
## 231	TheLittleSongbird	27 October 2018
## 232	isabellacheng	18 February 2019
## 233	Jared_Andrews	27 November 2018
## 234	Jeremy_Urquhart	13 February 2020
## 235	jackrlarson-72679	23 October 2018
## 236	TheBigSick	27 January 2019
## 237	Padreviews	25 October 2018
## 238	sarahjanegannon	27 October 2018
## 239	NatKaminska	9 November 2018
## 240	nanci-55759	12 November 2018
## 241	ashwetherall1	1 November 2018
## 242	headly66	3 November 2018
## 243	ramonvandinther	28 October 2018
## 244	planktonrules	25 July 2019
## 245	cherold	6 March 2019
## 246	RIK-22	15 April 2019
## 247	alvesmarceloalves-73751	3 November 2018
## 248	The-Sarkologist	7 November 2018
## 249	TheMovieDiorama	29 October 2018
## 250	Toggy83	24 October 2018
## 251	david-626-148063	24 October 2018
## 252	brankovranjkovic	25 October 2018
## 253	LenaKrones	23 October 2018
## 254	alanfield-73765	24 October 2018
## 255	raudafitriani	2 November 2018
## 256	TheLittleSongbird	27 October 2018
## 257	isabellacheng	18 February 2019
## 258	Jared_Andrews	27 November 2018
## 259	Jeremy_Urquhart	13 February 2020
## 260	jackrlarson-72679	23 October 2018
## 261	TheBigSick	27 January 2019
## 262	Padreviews	25 October 2018
## 263	sarahjanegannon	27 October 2018
## 264	NatKaminska	9 November 2018
## 265	nanci-55759	12 November 2018
## 266	ashwetherall1	1 November 2018
## 267	headly66	3 November 2018
## 268	ramonvandinther	28 October 2018
## 269	planktonrules	25 July 2019
## 270	cherold	6 March 2019
## 271	RIK-22	15 April 2019
## 272	alvesmarceloalves-73751	3 November 2018
## 273	The-Sarkologist	7 November 2018
## 274	TheMovieDiorama	29 October 2018
## 275	Toggy83	24 October 2018
## 276	david-626-148063	24 October 2018

## 277	brankovranjkovic	25 October 2018
## 278	LenaKrones	23 October 2018
## 279	alanfield-73765	24 October 2018
## 280	raudafitriani	2 November 2018
## 281	TheLittleSongbird	27 October 2018
## 282	isabellacheng	18 February 2019
## 283	Jared_Andrews	27 November 2018
## 284	Jeremy_Urquhart	13 February 2020
## 285	jackrlarson-72679	23 October 2018
## 286	TheBigSick	27 January 2019
## 287	Padreviews	25 October 2018
## 288	sarahjanegannon	27 October 2018
## 289	NatKaminska	9 November 2018
## 290	nanci-55759	12 November 2018
## 291	ashwetherall1	1 November 2018
## 292	headly66	3 November 2018
## 293	ramonvandinther	28 October 2018
## 294	planktonrules	25 July 2019
## 295	cherold	6 March 2019
## 296	RIK-22	15 April 2019
## 297	alvesmarceloalves-73751	3 November 2018
## 298	The-Sarkologist	7 November 2018
## 299	TheMovieDiorama	29 October 2018
## 300	Toggy83	24 October 2018
##		
## 1		
## 2		
## 3		
## 4		
## 5		
## 6		
## 7		
## 8		
## 9		
## 10		
## 11		
## 12		
## 13		
## 14	I'm fan of Queen& Freddie himself, but the same time I graduated film school and I love cinema,	
## 15		
## 16		
## 17		
## 18		
## 19		
## 20		
## 21		
## 22		
## 23		
## 24		
## 25		
## 26		
## 27		
## 28		
## 29		



## 30  
## 31  
## 32  
## 33  
## 34  
## 35  
## 36  
## 37  
## 38  
## 39  
## 40  
## 41  
## 42  
## 43  
## 44  
## 45  
## 46  
## 47  
## 48  
## 49  
## 50  
## 51  
## 52  
## 53  
## 54  
## 55  
## 56  
## 57  
## 58  
## 59  
## 60  
## 61  
## 62  
## 63  
## 64  
## 65  
## 66  
## 67  
## 68  
## 69  
## 70  
## 71  
## 72  
## 73  
## 74  
## 75  
## 76  
## 77  
## 78  
## 79  
## 80  
## 81  
## 82  
## 83

I'm fan of Queen& Freddie himself, but the same time I graduated film school and I love cinema, '1

I'm fan of Queen& Freddie himself, but the same time I graduated film school and I love cinema, '1

## 84  
## 85  
## 86  
## 87  
## 88  
## 89 I'm fan of Queen& Freddie himself, but the same time I graduated film school and I love cinema,  
## 90  
## 91  
## 92  
## 93  
## 94  
## 95  
## 96  
## 97  
## 98  
## 99  
## 100  
## 101  
## 102  
## 103  
## 104  
## 105  
## 106  
## 107  
## 108  
## 109  
## 110  
## 111  
## 112  
## 113  
## 114 I'm fan of Queen& Freddie himself, but the same time I graduated film school and I love cinema, '  
## 115  
## 116  
## 117  
## 118  
## 119  
## 120  
## 121  
## 122  
## 123  
## 124  
## 125  
## 126  
## 127  
## 128  
## 129  
## 130  
## 131  
## 132  
## 133  
## 134  
## 135  
## 136  
## 137

## 138  
## 139 I'm fan of Queen& Freddie himself, but the same time I graduated film school and I love cinema, '  
## 140  
## 141  
## 142  
## 143  
## 144  
## 145  
## 146  
## 147  
## 148  
## 149  
## 150  
## 151  
## 152  
## 153  
## 154  
## 155  
## 156  
## 157  
## 158  
## 159  
## 160  
## 161  
## 162  
## 163  
## 164 I'm fan of Queen& Freddie himself, but the same time I graduated film school and I love cinema, '  
## 165  
## 166  
## 167  
## 168  
## 169  
## 170  
## 171  
## 172  
## 173  
## 174  
## 175  
## 176  
## 177  
## 178  
## 179  
## 180  
## 181  
## 182  
## 183  
## 184  
## 185  
## 186  
## 187  
## 188  
## 189 I'm fan of Queen& Freddie himself, but the same time I graduated film school and I love cinema, '  
## 190  
## 191

## 192  
## 193  
## 194  
## 195  
## 196  
## 197  
## 198  
## 199  
## 200  
## 201  
## 202  
## 203  
## 204  
## 205  
## 206  
## 207  
## 208  
## 209  
## 210  
## 211  
## 212  
## 213  
## 214 I'm fan of Queen& Freddie himself, but the same time I graduated film school and I love cinema, '  
## 215  
## 216  
## 217  
## 218  
## 219  
## 220  
## 221  
## 222  
## 223  
## 224  
## 225  
## 226  
## 227  
## 228  
## 229  
## 230  
## 231  
## 232  
## 233  
## 234  
## 235  
## 236  
## 237  
## 238  
## 239 I'm fan of Queen& Freddie himself, but the same time I graduated film school and I love cinema, '  
## 240  
## 241  
## 242  
## 243  
## 244  
## 245

## 246  
## 247  
## 248  
## 249  
## 250  
## 251  
## 252  
## 253  
## 254  
## 255  
## 256  
## 257  
## 258  
## 259  
## 260  
## 261  
## 262  
## 263  
## 264 I'm fan of Queen& Freddie himself, but the same time I graduated film school and I love cinema, '  
## 265  
## 266  
## 267  
## 268  
## 269  
## 270  
## 271  
## 272  
## 273  
## 274  
## 275  
## 276  
## 277  
## 278  
## 279  
## 280  
## 281  
## 282  
## 283  
## 284  
## 285  
## 286  
## 287  
## 288  
## 289 I'm fan of Queen& Freddie himself, but the same time I graduated film school and I love cinema, '  
## 290  
## 291  
## 292  
## 293  
## 294  
## 295  
## 296  
## 297  
## 298  
## 299

## 300

##

Rating

## 1	\n	10/10\n
## 2	\n	9/10\n
## 3	\n	8/10\n
## 4	\n	9/10\n
## 5	\n	10/10\n
## 6	\n	8/10\n
## 7	\n	6/10\n
## 8	\n	5/10\n
## 9	\n	6/10\n
## 10	\n	9/10\n
## 11	\n	10/10\n
## 12	\n	10/10\n
## 13	\n	4/10\n
## 14	\n	10/10\n
## 15	\n	10/10\n
## 16	\n	5/10\n
## 17	\n	10/10\n
## 18	\n	8/10\n
## 19	\n	5/10\n
## 20	\n	1/10\n
## 21	\n	3/10\n
## 22	\n	6/10\n
## 23	\n	6/10\n
## 24	\n	10/10\n
## 25	\n	10/10\n
## 26	\n	9/10\n
## 27	\n	8/10\n
## 28	\n	9/10\n
## 29	\n	10/10\n
## 30	\n	8/10\n
## 31	\n	6/10\n
## 32	\n	5/10\n
## 33	\n	6/10\n
## 34	\n	9/10\n
## 35	\n	10/10\n
## 36	\n	10/10\n
## 37	\n	4/10\n
## 38	\n	10/10\n
## 39	\n	10/10\n
## 40	\n	5/10\n
## 41	\n	10/10\n
## 42	\n	8/10\n
## 43	\n	5/10\n
## 44	\n	1/10\n
## 45	\n	3/10\n
## 46	\n	6/10\n
## 47	\n	6/10\n
## 48	\n	10/10\n
## 49	\n	10/10\n
## 50	\n	9/10\n
## 51	\n	8/10\n
## 52	\n	9/10\n

## 53	\n	10/10\n
## 54	\n	8/10\n
## 55	\n	6/10\n
## 56	\n	5/10\n
## 57	\n	6/10\n
## 58	\n	9/10\n
## 59	\n	10/10\n
## 60	\n	10/10\n
## 61	\n	4/10\n
## 62	\n	10/10\n
## 63	\n	10/10\n
## 64	\n	5/10\n
## 65	\n	10/10\n
## 66	\n	8/10\n
## 67	\n	5/10\n
## 68	\n	1/10\n
## 69	\n	3/10\n
## 70	\n	6/10\n
## 71	\n	6/10\n
## 72	\n	10/10\n
## 73	\n	10/10\n
## 74	\n	9/10\n
## 75	\n	8/10\n
## 76	\n	9/10\n
## 77	\n	10/10\n
## 78	\n	8/10\n
## 79	\n	6/10\n
## 80	\n	5/10\n
## 81	\n	6/10\n
## 82	\n	9/10\n
## 83	\n	10/10\n
## 84	\n	10/10\n
## 85	\n	4/10\n
## 86	\n	10/10\n
## 87	\n	10/10\n
## 88	\n	5/10\n
## 89	\n	10/10\n
## 90	\n	8/10\n
## 91	\n	5/10\n
## 92	\n	1/10\n
## 93	\n	3/10\n
## 94	\n	6/10\n
## 95	\n	6/10\n
## 96	\n	10/10\n
## 97	\n	10/10\n
## 98	\n	9/10\n
## 99	\n	8/10\n
## 100	\n	9/10\n
## 101	\n	10/10\n
## 102	\n	8/10\n
## 103	\n	6/10\n
## 104	\n	5/10\n
## 105	\n	6/10\n
## 106	\n	9/10\n

## 107 \n	10/10\n
## 108 \n	10/10\n
## 109 \n	4/10\n
## 110 \n	10/10\n
## 111 \n	10/10\n
## 112 \n	5/10\n
## 113 \n	10/10\n
## 114 \n	8/10\n
## 115 \n	5/10\n
## 116 \n	1/10\n
## 117 \n	3/10\n
## 118 \n	6/10\n
## 119 \n	6/10\n
## 120 \n	10/10\n
## 121 \n	10/10\n
## 122 \n	9/10\n
## 123 \n	8/10\n
## 124 \n	9/10\n
## 125 \n	10/10\n
## 126 \n	8/10\n
## 127 \n	6/10\n
## 128 \n	5/10\n
## 129 \n	6/10\n
## 130 \n	9/10\n
## 131 \n	10/10\n
## 132 \n	10/10\n
## 133 \n	4/10\n
## 134 \n	10/10\n
## 135 \n	10/10\n
## 136 \n	5/10\n
## 137 \n	10/10\n
## 138 \n	8/10\n
## 139 \n	5/10\n
## 140 \n	1/10\n
## 141 \n	3/10\n
## 142 \n	6/10\n
## 143 \n	6/10\n
## 144 \n	10/10\n
## 145 \n	10/10\n
## 146 \n	9/10\n
## 147 \n	8/10\n
## 148 \n	9/10\n
## 149 \n	10/10\n
## 150 \n	8/10\n
## 151 \n	6/10\n
## 152 \n	5/10\n
## 153 \n	6/10\n
## 154 \n	9/10\n
## 155 \n	10/10\n
## 156 \n	10/10\n
## 157 \n	4/10\n
## 158 \n	10/10\n
## 159 \n	10/10\n
## 160 \n	5/10\n



## 161 \n	10/10\n
## 162 \n	8/10\n
## 163 \n	5/10\n
## 164 \n	1/10\n
## 165 \n	3/10\n
## 166 \n	6/10\n
## 167 \n	6/10\n
## 168 \n	10/10\n
## 169 \n	10/10\n
## 170 \n	9/10\n
## 171 \n	8/10\n
## 172 \n	9/10\n
## 173 \n	10/10\n
## 174 \n	8/10\n
## 175 \n	6/10\n
## 176 \n	5/10\n
## 177 \n	6/10\n
## 178 \n	9/10\n
## 179 \n	10/10\n
## 180 \n	10/10\n
## 181 \n	4/10\n
## 182 \n	10/10\n
## 183 \n	10/10\n
## 184 \n	5/10\n
## 185 \n	10/10\n
## 186 \n	8/10\n
## 187 \n	5/10\n
## 188 \n	1/10\n
## 189 \n	3/10\n
## 190 \n	6/10\n
## 191 \n	6/10\n
## 192 \n	10/10\n
## 193 \n	10/10\n
## 194 \n	9/10\n
## 195 \n	8/10\n
## 196 \n	9/10\n
## 197 \n	10/10\n
## 198 \n	8/10\n
## 199 \n	6/10\n
## 200 \n	5/10\n
## 201 \n	6/10\n
## 202 \n	9/10\n
## 203 \n	10/10\n
## 204 \n	10/10\n
## 205 \n	4/10\n
## 206 \n	10/10\n
## 207 \n	10/10\n
## 208 \n	5/10\n
## 209 \n	10/10\n
## 210 \n	8/10\n
## 211 \n	5/10\n
## 212 \n	1/10\n
## 213 \n	3/10\n
## 214 \n	6/10\n

## 215 \n	6/10\n
## 216 \n	10/10\n
## 217 \n	10/10\n
## 218 \n	9/10\n
## 219 \n	8/10\n
## 220 \n	9/10\n
## 221 \n	10/10\n
## 222 \n	8/10\n
## 223 \n	6/10\n
## 224 \n	5/10\n
## 225 \n	6/10\n
## 226 \n	9/10\n
## 227 \n	10/10\n
## 228 \n	10/10\n
## 229 \n	4/10\n
## 230 \n	10/10\n
## 231 \n	10/10\n
## 232 \n	5/10\n
## 233 \n	10/10\n
## 234 \n	8/10\n
## 235 \n	5/10\n
## 236 \n	1/10\n
## 237 \n	3/10\n
## 238 \n	6/10\n
## 239 \n	6/10\n
## 240 \n	10/10\n
## 241 \n	10/10\n
## 242 \n	9/10\n
## 243 \n	8/10\n
## 244 \n	9/10\n
## 245 \n	10/10\n
## 246 \n	8/10\n
## 247 \n	6/10\n
## 248 \n	5/10\n
## 249 \n	6/10\n
## 250 \n	9/10\n
## 251 \n	10/10\n
## 252 \n	10/10\n
## 253 \n	4/10\n
## 254 \n	10/10\n
## 255 \n	10/10\n
## 256 \n	5/10\n
## 257 \n	10/10\n
## 258 \n	8/10\n
## 259 \n	5/10\n
## 260 \n	1/10\n
## 261 \n	3/10\n
## 262 \n	6/10\n
## 263 \n	6/10\n
## 264 \n	10/10\n
## 265 \n	10/10\n
## 266 \n	9/10\n
## 267 \n	8/10\n
## 268 \n	9/10\n

## 269 \n	10/10\n	
## 270 \n	8/10\n	
## 271 \n	6/10\n	
## 272 \n	5/10\n	
## 273 \n	6/10\n	
## 274 \n	9/10\n	
## 275 \n	10/10\n	
## 276 \n	10/10\n	
## 277 \n	4/10\n	
## 278 \n	10/10\n	
## 279 \n	10/10\n	
## 280 \n	5/10\n	
## 281 \n	10/10\n	
## 282 \n	8/10\n	
## 283 \n	5/10\n	
## 284 \n	1/10\n	
## 285 \n	3/10\n	
## 286 \n	6/10\n	
## 287 \n	6/10\n	
## 288 \n	10/10\n	
## 289		<NA>
## 290		<NA>
## 291		<NA>
## 292		<NA>
## 293		<NA>
## 294		<NA>
## 295		<NA>
## 296		<NA>
## 297		<NA>
## 298		<NA>
## 299		<NA>
## 300		<NA>