Practice I

Regular expressions

Specifications

- Use regular expressions to extract the following strings in the corpus of tweets:
 - Hashtags
 - Users
 - URLs
 - Time (18:30, 5 hrs, 3 am, and any other valid format you can find)
 - Emoticons in ascii :D, :), :p, and any other you can find
 - Emojis (https://unicode.org/emoji/charts/full-emoji-list.html)

Specifications

 You must generate a table for each of the extracted string types with the following information

String	Total frequency	Top 10
Hashtags	500	#tendency1, 50 #tendency2, 38 #tendency10, 15
Users	350	#user1, 100 #user2, 80 #user10, 9

Evidence

 Upload to Teams the source code of your program and the document with the generated tables