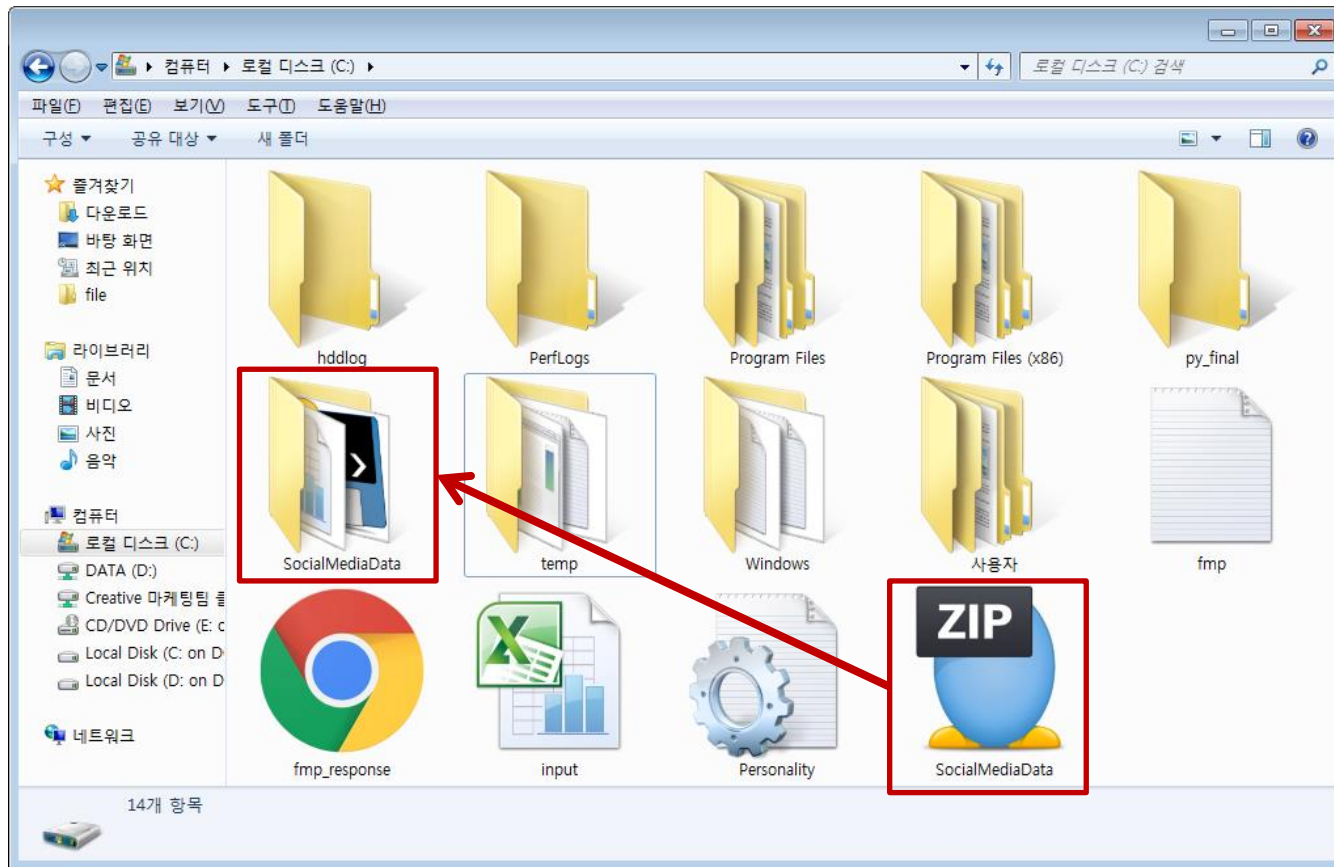


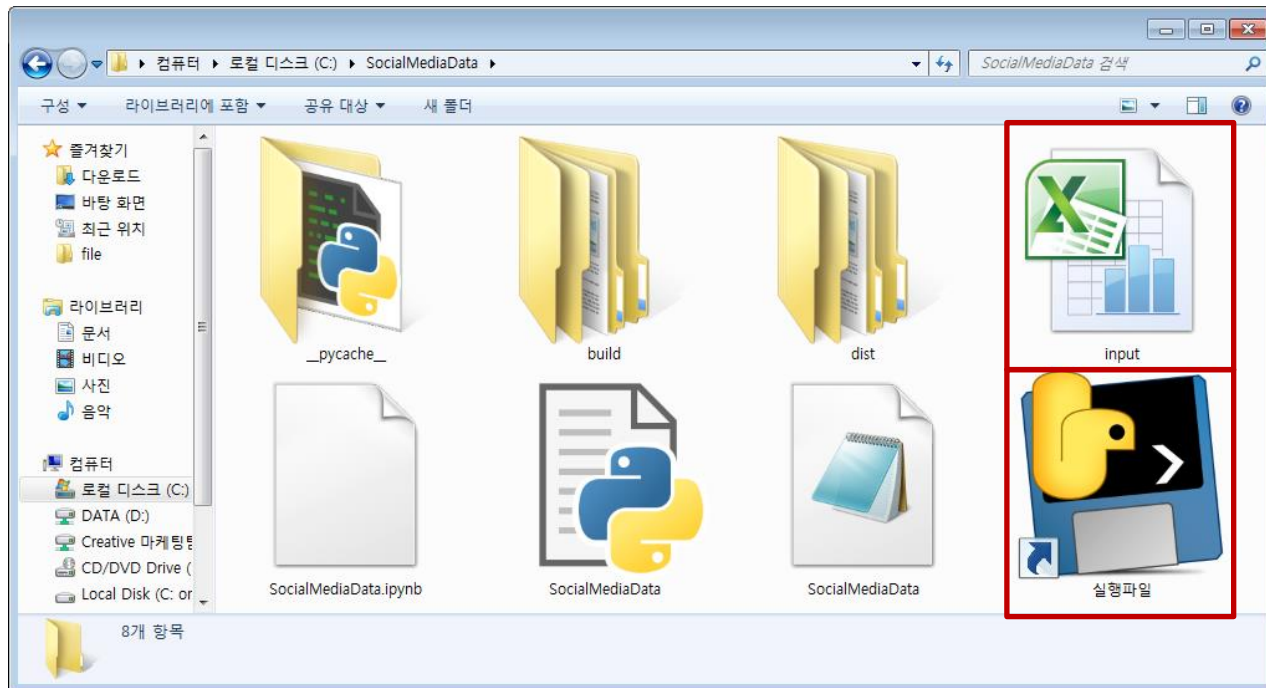
# 준비

1. SocialMediaData 알집 파일을 반드시 C드라이브에 압축 해제 \*\*\*절대 폴더 이름을 바꾸면 안됨\*\*\*



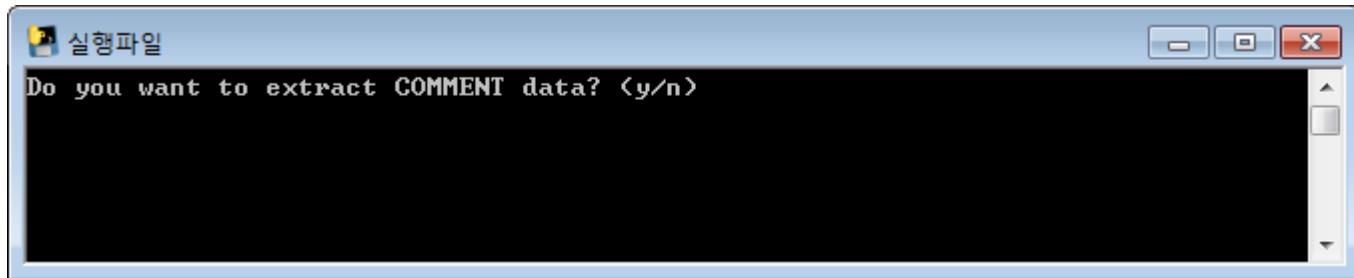
# 준비

2. 뒤에 있는 INPUT 엑셀파일 형식을 참고하여 인풋 엑셀파일을 준비한 후 엑셀파일을 저장하고 실행파일 실행

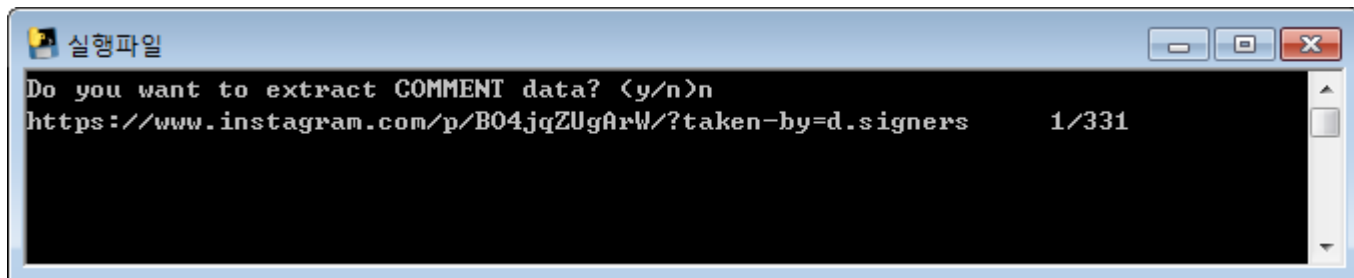


# 실행

3-1. 포스팅 URL인 경우 Comment 분석을 출력할 것인지 y혹은 n을 입력한 후 엔터



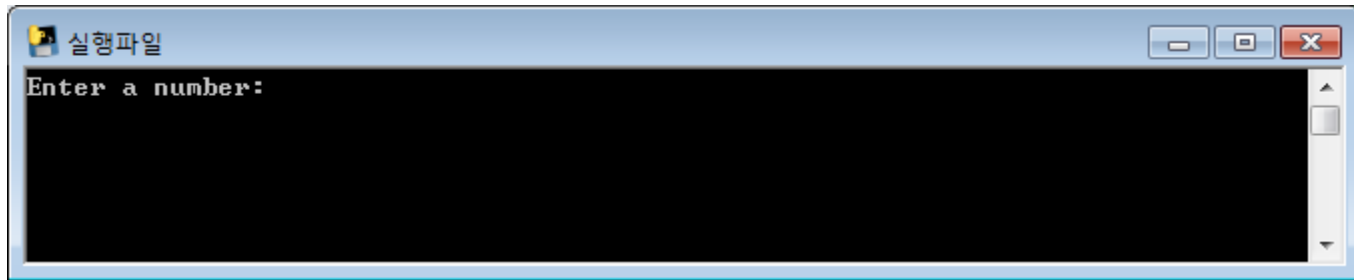
y 또는 n 입력 후 엔터 (이외의 문자를 넣으면 해당 문구가 다시 출력)



완료가 될 때까지 기다림

# 실행

3-2. 채널 URL인 경우 최근 몇 개 포스팅의 평균을 출력할 것인지 **숫자를 입력한 후 엔터**



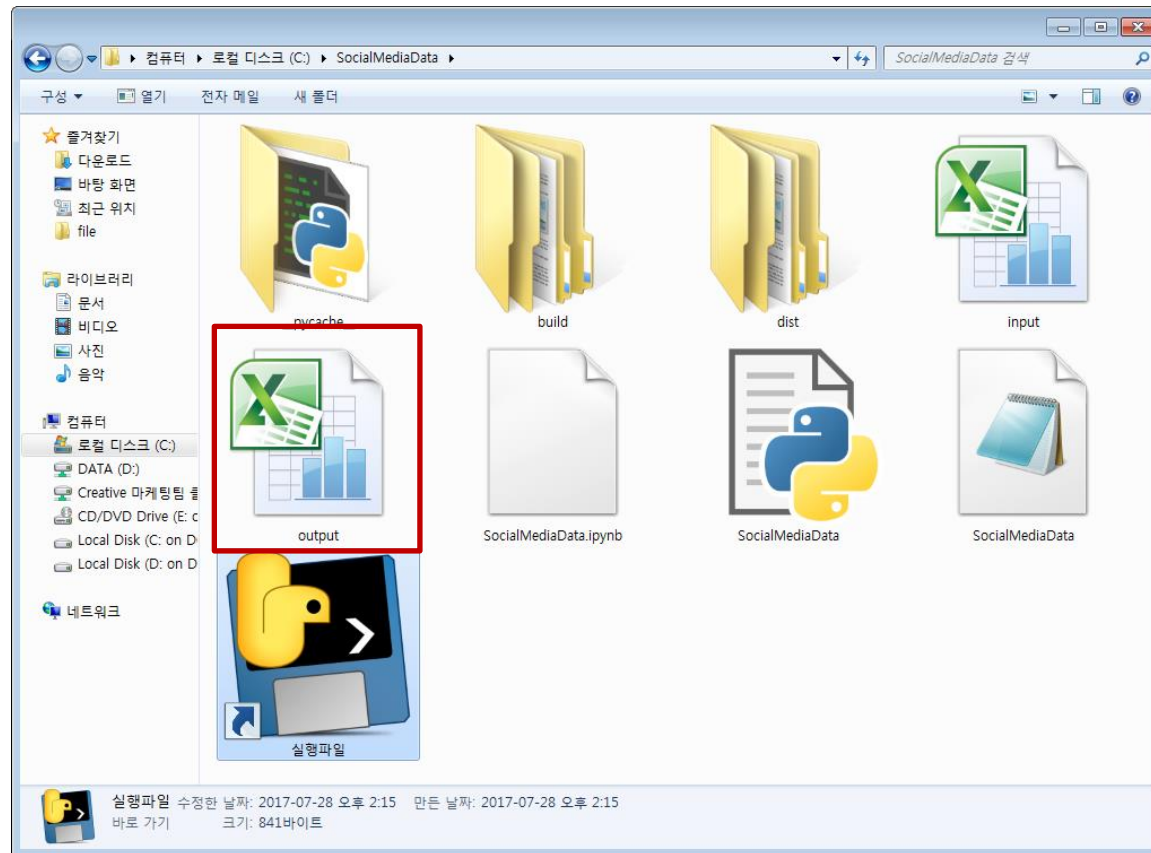
숫자 입력 후 엔터 (5를 입력할 시 최근 5개 포스팅의 평균 View 등을 출력)



완료가 될 때까지 기다림

# 완료

## 4. Output 파일 확인



# INPUT 엑셀파일 형식

Case1. 채널 URL

	A	B	C	D	E
1	<a href="https://www.youtube.com/channel/UC...">https://www.youtube.com/channel/UC...</a>	<a href="https://www.instagram.com/...">https://www.instagram.com/...</a>	<a href="https://twitter.com/bubbawatson">https://twitter.com/bubbawatson</a>		
2	<a href="https://www.youtube.com/channel/UC...">https://www.youtube.com/channel/UC...</a>	<a href="https://www.instagram.com/...">https://www.instagram.com/...</a>	<a href="https://twitter.com/caseyneistat">https://twitter.com/caseyneistat</a>		
3	<a href="https://www.youtube.com/channel/UC...">https://www.youtube.com/channel/UC...</a>	<a href="https://www.instagram.com/...">https://www.instagram.com/...</a>	<a href="https://twitter.com/dimitrivegas">https://twitter.com/dimitrivegas</a>		
4	<a href="https://www.youtube.com/channel/UC...">https://www.youtube.com/channel/UC...</a>	<a href="https://www.instagram.com/...">https://www.instagram.com/...</a>	<a href="https://twitter.com/ijustine">https://twitter.com/ijustine</a>		
5	<a href="https://www.youtube.com/channel/UC...">https://www.youtube.com/channel/UC...</a>	<a href="https://www.instagram.com/...">https://www.instagram.com/...</a>	<a href="https://twitter.com/LinusTech">https://twitter.com/LinusTech</a>		
6	<a href="https://www.youtube.com/channel/UC...">https://www.youtube.com/channel/UC...</a>	<a href="https://www.instagram.com/...">https://www.instagram.com/...</a>	<a href="https://twitter.com/martingarrix">https://twitter.com/martingarrix</a>		
7	<a href="https://www.youtube.com/channel/UC...">https://www.youtube.com/channel/UC...</a>	<a href="https://www.instagram.com/...">https://www.instagram.com/...</a>	<a href="https://twitter.com/MKBHD">https://twitter.com/MKBHD</a>		
8	<a href="https://www.youtube.com/channel/UC...">https://www.youtube.com/channel/UC...</a>	<a href="https://www.instagram.com/...">https://www.instagram.com/...</a>	<a href="https://twitter.com/nickyromero">https://twitter.com/nickyromero</a>		
9	<a href="https://www.youtube.com/channel/UC...">https://www.youtube.com/channel/UC...</a>	<a href="https://www.instagram.com/...">https://www.instagram.com/...</a>	<a href="https://twitter.com/ed_techsource">https://twitter.com/ed_techsource</a>		
10	<a href="https://www.youtube.com/channel/UC...">https://www.youtube.com/channel/UC...</a>	<a href="https://www.instagram.com/...">https://www.instagram.com/...</a>	<a href="https://twitter.com/tldtoday">https://twitter.com/tldtoday</a>		
11	<a href="https://www.youtube.com/channel/UC...">https://www.youtube.com/channel/UC...</a>	<a href="https://www.instagram.com/...">https://www.instagram.com/...</a>	<a href="https://twitter.com/unboxtherapy">https://twitter.com/unboxtherapy</a>		
12	<a href="https://www.youtube.com/channel/UC...">https://www.youtube.com/channel/UC...</a>	<a href="https://www.instagram.com/...">https://www.instagram.com/...</a>	<a href="https://twitter.com/whatsinside">https://twitter.com/whatsinside</a>		
13	<a href="https://www.youtube.com/channel/UC...">https://www.youtube.com/channel/UC...</a>	<a href="https://www.instagram.com/...">https://www.instagram.com/...</a>	<a href="https://twitter.com/marzbargaming">https://twitter.com/marzbargaming</a>		
14	<a href="https://www.youtube.com/channel/UC...">https://www.youtube.com/channel/UC...</a>	<a href="https://www.instagram.com/...">https://www.instagram.com/...</a>	<a href="https://twitter.com/inspiremehome?lang=en">https://twitter.com/inspiremehome?lang=en</a>		
15	<a href="https://www.youtube.com/channel/UC...">https://www.youtube.com/channel/UC...</a>	<a href="https://www.instagram.com/...">https://www.instagram.com/...</a>	<a href="https://twitter.com/442oons">https://twitter.com/442oons</a>		
16	N/A	<a href="https://www.instagram.com/...">https://www.instagram.com/...</a>	<a href="https://twitter.com/officialal20">https://twitter.com/officialal20</a>		
17	<a href="https://www.youtube.com/channel/UC...">https://www.youtube.com/channel/UC...</a>	<a href="https://www.instagram.com/...">https://www.instagram.com/...</a>	<a href="https://twitter.com/OMGitsAliA">https://twitter.com/OMGitsAliA</a>		
18	<a href="https://www.youtube.com/channel/UC...">https://www.youtube.com/channel/UC...</a>	<a href="https://www.instagram.com/...">https://www.instagram.com/...</a>	<a href="https://twitter.com/calfreezy">https://twitter.com/calfreezy</a>		
19	<a href="https://www.youtube.com/channel/UC...">https://www.youtube.com/channel/UC...</a>	<a href="https://www.instagram.com/...">https://www.instagram.com/...</a>	<a href="https://twitter.com/chrismd10">https://twitter.com/chrismd10</a>		
20	<a href="https://www.youtube.com/channel/UC...">https://www.youtube.com/channel/UC...</a>	<a href="https://www.instagram.com/...">https://www.instagram.com/...</a>	<a href="https://twitter.com/Xdelantero09X">https://twitter.com/Xdelantero09X</a>		
21	<a href="https://www.youtube.com/channel/UC...">https://www.youtube.com/channel/UC...</a>	<a href="https://www.instagram.com/...">https://www.instagram.com/...</a>	<a href="https://twitter.com/thef2?lang=en">https://twitter.com/thef2?lang=en</a>		
22	<a href="https://www.youtube.com/channel/UC...">https://www.youtube.com/channel/UC...</a>	<a href="https://www.instagram.com/...">https://www.instagram.com/...</a>	<a href="https://twitter.com/freekickerz">https://twitter.com/freekickerz</a>		
23					
24					

Instagram, YouTube, Twitter 세 플랫폼의 채널 URL을  
1행 A열, B열, C열부터 아래로 빈 열 없이 입력

Case2. 포스팅 URL

	A	B	C	D	E	F
1	<a href="https://www.instagram.com/p/BO4jqZUgArW/?taken-by=d.signers">https://www.instagram.com/p/BO4jqZUgArW/?taken-by=d.signers</a>					
2	<a href="https://www.instagram.com/p/BO7H1cvjXHX/?taken-by=d.signers">https://www.instagram.com/p/BO7H1cvjXHX/?taken-by=d.signers</a>					
3	N/A					
4	N/A					
5	<a href="https://www.instagram.com/p/BO3ZmNjBQqD/?taken-by=inspire_me_home_decor">https://www.instagram.com/p/BO3ZmNjBQqD/?taken-by=inspire_me_home_decor</a>					
6	<a href="https://www.instagram.com/p/BO58w0zBjMt/?taken-by=inspire_me_home_decor">https://www.instagram.com/p/BO58w0zBjMt/?taken-by=inspire_me_home_decor</a>					
7	N/A					
8	N/A					
9	<a href="https://www.youtube.com/watch?v=r3XTzUaZGzc">https://www.youtube.com/watch?v=r3XTzUaZGzc</a>					
10	<a href="https://twitter.com/LinusTech/status/817371177631043585">https://twitter.com/LinusTech/status/817371177631043585</a>					
11	<a href="https://twitter.com/Ed_TechSource/status/817468367879553026">https://twitter.com/Ed_TechSource/status/817468367879553026</a>					
12	<a href="https://www.instagram.com/p/BO_KmeMBy3T/?taken-by=unboxtherapy">https://www.instagram.com/p/BO_KmeMBy3T/?taken-by=unboxtherapy</a>					
13	<a href="https://twitter.com/UnboxTherapy/status/817924158575308800">https://twitter.com/UnboxTherapy/status/817924158575308800</a>					
14	<a href="https://www.youtube.com/watch?v=kjXizY4sJbY">https://www.youtube.com/watch?v=kjXizY4sJbY</a>					
15	<a href="https://twitter.com/CES/status/818880216038838276">https://twitter.com/CES/status/818880216038838276</a>					
16	<a href="https://www.youtube.com/watch?v=I0O3xqoWTSs">https://www.youtube.com/watch?v=I0O3xqoWTSs</a>					
17	<a href="https://www.instagram.com/p/BO3GPcbDUMS/?taken-by=booredatwork">https://www.instagram.com/p/BO3GPcbDUMS/?taken-by=booredatwork</a>					
18	<a href="https://twitter.com/booredatwork/status/816687824804204545">https://twitter.com/booredatwork/status/816687824804204545</a>					
19	<a href="https://www.youtube.com/watch?v=nB4ZD_LxUcQ">https://www.youtube.com/watch?v=nB4ZD_LxUcQ</a>					
20	<a href="https://www.youtube.com/watch?v=846zyPkQkAA">https://www.youtube.com/watch?v=846zyPkQkAA</a>					
21	<a href="https://twitter.com/LinusTech/status/819106273635483648">https://twitter.com/LinusTech/status/819106273635483648</a>					
22	<a href="https://www.youtube.com/watch?v=dXiURNQv8ik">https://www.youtube.com/watch?v=dXiURNQv8ik</a>					
23						
24						

Instagram, YouTube, Twitter 세 플랫폼의 포스팅 URL을  
1행 A열부터 아래로 빈 칸 없이 입력

# INPUT 엑셀파일 주의 1

	A	B	C	D	E
1	<a href="https://www.youtube.com/watch?v=r3XTzUaZGzc">https://www.youtube.com/watch?v=r3XTzUaZGzc</a>	<a href="https://www.instagram.com/p/BO4jqZUqArW/?taken-by=d.signers">https://www.instagram.com/p/BO4jqZUqArW/?taken-by=d.signers</a>	<a href="https://twitter.com/bubbawatson">https://twitter.com/bubbawatson</a>		
2	<a href="https://www.youtube.com/watch?v=r3XTzUaZGzc">https://www.youtube.com/watch?v=r3XTzUaZGzc</a>	<a href="https://www.instagram.com/p/BO7H1cvjXHX/?taken-by=d.signers">https://www.instagram.com/p/BO7H1cvjXHX/?taken-by=d.signers</a>	<a href="https://twitter.com/caseyneistat">https://twitter.com/caseyneistat</a>		
3					
4	<a href="https://www.youtube.com/watch?v=r3XTzUaZGzc">https://www.youtube.com/watch?v=r3XTzUaZGzc</a>	<a href="https://www.instagram.com/p/BO3ZmNjBQqD/?taken-by=inspire_me_home">https://www.instagram.com/p/BO3ZmNjBQqD/?taken-by=inspire_me_home</a>	<a href="https://twitter.com/ijustine">https://twitter.com/ijustine</a>		
5	<a href="https://www.youtube.com/watch?v=r3XTzUaZGzc">https://www.youtube.com/watch?v=r3XTzUaZGzc</a>	<a href="https://www.instagram.com/p/BO58w0zBjMt/?taken-by=inspire_me_home">https://www.instagram.com/p/BO58w0zBjMt/?taken-by=inspire_me_home</a>	<a href="https://twitter.com/LinusTech">https://twitter.com/LinusTech</a>		

	A	B	C	D	E
1	<a href="https://www.instagram.com/p/BO4jqZUqArW/?taken-by=d.signers">https://www.instagram.com/p/BO4jqZUqArW/?taken-by=d.signers</a>				
2	<a href="https://www.instagram.com/p/BO7H1cvjXHX/?taken-by=d.signers">https://www.instagram.com/p/BO7H1cvjXHX/?taken-by=d.signers</a>				
3					
4	<a href="https://www.instagram.com/p/BO3ZmNjBQqD/?taken-by=inspire_me_home">https://www.instagram.com/p/BO3ZmNjBQqD/?taken-by=inspire_me_home</a>				
5	<a href="https://www.instagram.com/p/BO58w0zBjMt/?taken-by=inspire_me_home">https://www.instagram.com/p/BO58w0zBjMt/?taken-by=inspire_me_home</a>				

프로그램이 빈 행 혹은 빈 칸이 나올 때 까지 인풋 URL을  
입력 받기 때문에 인풋 URL 리스트에 채널의 경우 빈 행,  
포스팅의 경우 빈 칸이 존재하지 않아야 함



	A	B	C	D	E
1	<a href="https://www.youtube.com/watch?v=r3XTzUaZGzc">https://www.youtube.com/watch?v=r3XTzUaZGzc</a>	<a href="https://www.instagram.com/p/BO4jqZUqArW/?taken-by=d.signers">https://www.instagram.com/p/BO4jqZUqArW/?taken-by=d.signers</a>	<a href="https://twitter.com/bubbawatson">https://twitter.com/bubbawatson</a>		
2	<a href="https://www.youtube.com/watch?v=r3XTzUaZGzc">https://www.youtube.com/watch?v=r3XTzUaZGzc</a>	<a href="https://www.instagram.com/p/BO7H1cvjXHX/?taken-by=d.signers">https://www.instagram.com/p/BO7H1cvjXHX/?taken-by=d.signers</a>	<a href="https://twitter.com/caseyneistat">https://twitter.com/caseyneistat</a>		
3	N/A				
4	<a href="https://www.youtube.com/watch?v=r3XTzUaZGzc">https://www.youtube.com/watch?v=r3XTzUaZGzc</a>	<a href="https://www.instagram.com/p/BO3ZmNjBQqD/?taken-by=inspire_me_home">https://www.instagram.com/p/BO3ZmNjBQqD/?taken-by=inspire_me_home</a>	<a href="https://twitter.com/ijustine">https://twitter.com/ijustine</a>		
5	<a href="https://www.youtube.com/watch?v=r3XTzUaZGzc">https://www.youtube.com/watch?v=r3XTzUaZGzc</a>	<a href="https://www.instagram.com/p/BO58w0zBjMt/?taken-by=inspire_me_home">https://www.instagram.com/p/BO58w0zBjMt/?taken-by=inspire_me_home</a>	<a href="https://twitter.com/LinusTech">https://twitter.com/LinusTech</a>		

	A	B	C	D	E
1	<a href="https://www.youtube.com/watch?v=r3XTzUaZGzc">https://www.youtube.com/watch?v=r3XTzUaZGzc</a>	<a href="https://www.instagram.com/p/BO4jqZUqArW/?taken-by=d.signers">https://www.instagram.com/p/BO4jqZUqArW/?taken-by=d.signers</a>	<a href="https://twitter.com/bubbawatson">https://twitter.com/bubbawatson</a>		
2	<a href="https://www.youtube.com/watch?v=r3XTzUaZGzc">https://www.youtube.com/watch?v=r3XTzUaZGzc</a>	<a href="https://www.instagram.com/p/BO7H1cvjXHX/?taken-by=d.signers">https://www.instagram.com/p/BO7H1cvjXHX/?taken-by=d.signers</a>	<a href="https://twitter.com/caseyneistat">https://twitter.com/caseyneistat</a>		
3	<a href="https://www.youtube.com/watch?v=r3XTzUaZGzc">https://www.youtube.com/watch?v=r3XTzUaZGzc</a>	<a href="https://www.instagram.com/p/BO3ZmNjBQqD/?taken-by=inspire_me_home">https://www.instagram.com/p/BO3ZmNjBQqD/?taken-by=inspire_me_home</a>			
4	<a href="https://www.youtube.com/watch?v=r3XTzUaZGzc">https://www.youtube.com/watch?v=r3XTzUaZGzc</a>	<a href="https://www.instagram.com/p/BO3ZmNjBQqD/?taken-by=inspire_me_home">https://www.instagram.com/p/BO3ZmNjBQqD/?taken-by=inspire_me_home</a>	<a href="https://twitter.com/ijustine">https://twitter.com/ijustine</a>		
5	<a href="https://www.youtube.com/watch?v=r3XTzUaZGzc">https://www.youtube.com/watch?v=r3XTzUaZGzc</a>	<a href="https://www.instagram.com/p/BO58w0zBjMt/?taken-by=inspire_me_home">https://www.instagram.com/p/BO58w0zBjMt/?taken-by=inspire_me_home</a>	<a href="https://twitter.com/LinusTech">https://twitter.com/LinusTech</a>		

	A	B	C	D	E
1	<a href="https://www.instagram.com/p/BO4jqZUqArW/?taken-by=d.signers">https://www.instagram.com/p/BO4jqZUqArW/?taken-by=d.signers</a>				
2	<a href="https://www.instagram.com/p/BO7H1cvjXHX/?taken-by=d.signers">https://www.instagram.com/p/BO7H1cvjXHX/?taken-by=d.signers</a>				
3	N/A				
4	<a href="https://www.instagram.com/p/BO3ZmNjBQqD/?taken-by=inspire_me_home">https://www.instagram.com/p/BO3ZmNjBQqD/?taken-by=inspire_me_home</a>				
5	<a href="https://www.instagram.com/p/BO58w0zBjMt/?taken-by=inspire_me_home">https://www.instagram.com/p/BO58w0zBjMt/?taken-by=inspire_me_home</a>				

	A	B	C	D	E
1	<a href="https://www.instagram.com/p/BO4jqZUqArW/?taken-by=d.signers">https://www.instagram.com/p/BO4jqZUqArW/?taken-by=d.signers</a>				
2	<a href="https://www.instagram.com/p/BO7H1cvjXHX/?taken-by=d.signers">https://www.instagram.com/p/BO7H1cvjXHX/?taken-by=d.signers</a>				
3	<a href="https://www.youtube.com/watch?v=r3XTzUaZGzc">https://www.youtube.com/watch?v=r3XTzUaZGzc</a>				
4	<a href="https://www.instagram.com/p/BO3ZmNjBQqD/?taken-by=inspire_me_home">https://www.instagram.com/p/BO3ZmNjBQqD/?taken-by=inspire_me_home</a>				
5	<a href="https://www.instagram.com/p/BO58w0zBjMt/?taken-by=inspire_me_home">https://www.instagram.com/p/BO58w0zBjMt/?taken-by=inspire_me_home</a>				



# INPUT 엑셀파일 주의 2

4	<a href="https://www.instagram.com/p/BO3ZmNjBQqD/?taken-by=inspire_me_home_décor">https://www.instagram.com/p/BO3ZmNjBQqD/?taken-by=inspire_me_home_décor</a>
5	<a href="https://www.instagram.com/p/BO58w0zBjMt/?taken-by=inspire_me_home_decor">https://www.instagram.com/p/BO58w0zBjMt/?taken-by=inspire_me_home_decor</a>

4	<a href="https://www.instagram.com/p/BO3ZmNjBQqD/?taken-by=inspire_me_home_decor">https://www.instagram.com/p/BO3ZmNjBQqD/?taken-by=inspire_me_home_decor</a>
5	<a href="https://www.instagram.com/p/BO58w0zBjMt/?taken-by=inspire_me_home_decor">https://www.instagram.com/p/BO58w0zBjMt/?taken-by=inspire_me_home_decor</a>

décor

decor

URL에 입력된 문자들은 '유니코드 CP949'에 속한 문자로 안정  
쉽게 말해 특수문자, 일반적인 영어, 숫자 등의 문자로 구성되어야 함.  
잘못된 문자가 포함된 url의 경우 해당 url은 건너뛴다.

