가설1: 긴 리뷰 전체를 보기보다 핵심을 담은 짧은 문장이 더 인식하기 쉬워서 정확도가 더 높아질 것이다.(Arrival)

Review: Under director Denis Villeneuve's masterful direction, Arrival takes its time to unfold, but it gradually gets under your skin and commands your attention. The last half hour was one of the most emotional experiences I've had at the movies in a long time. There aren't many movies these days that I would call required viewing, but this is one of them. And Amy Adams is Oscar-worthy in the lead role. In fact, Arrival could also win Oscars for original score, sound, direction and Best Picture.
Predicted sentiment: Positive
Probability: 0.99

Review: The last half hour was one of the most emotional experiences I've had at the movies in a long time. There aren't many movies these days that I would call required viewing, but this is one of them.
Predicted sentiment: Positive
Probability: 0.82

Review: An awful movie from start to finish. The story could have been told so much better even though it is clichéd, tired and simply dreadful, but as it is the movie is disappointing and very badly written. The only thing that remotely saves this movie from the metaphorical 'dog pile' is the acting, which to be fair is very good. With the big names involved that's no surprise. The sad truth is that the movie is so bad it's almost an insult to the actors involved. The entire story-line for this film could have been sketched out in 5 minutes on a scrap of paper, and indeed that's actually how it comes across. I cannot for the life of me stress any more strongly just how poor, old, boring and completely monotonous this movie is. There is not one shred of anything new or fresh. It's terrible.
Predicted sentiment: Negative
Probability: 0.94

Review: An awful movie from start to finish. The story could have been told so much better even though it is clichéd, tired and simply dreadful, but as it is the movie is disappointing and very badly written.
Predicted sentiment: Negative
Probability: 0.98

-> 문단의 핵심이 어디인가에 대해 객관성이 없어 오류가 있을 수 있어 결과가 다르게 나타났다. 긍정으로 나타난 리뷰는 긴 리뷰가 정확도가 높은 반면 부정으로 나타난 리뷰는 미세한 차이지만 짧은 리뷰가 더 정확도가 높았다.

가설2: 문장 끝에 물음표를 쓰면 문장 자체에 대한 인식이 어려워져서 정확도가 낮아질 것이다.(La La Land)

Review: Damien Chazelle is a young director who loves and knows movies, from Federico Fellini to Jacques Demy. Hallellujah! Ryan Gosling and Emma Stone go back to inspire us forward. What's more surprising than anything else is the feel of amateurishness in the dancing in the singing. So refreshing not to have a sleek but empty experience. Damian Chazelle' Whiplash was a brilliant preview of forthcoming attractions. I would love to see a thriller directed by Chazelle, something like Shadow Of A Doubt or even a glossy damsel in distress story like Midnight Lace. That's what happens when we discover a new and startling talent. You want to see him do everything. I have a feeling this young artist will.
Predicted sentiment: Positive
Probability: 0.82

Review: Damien Chazelle is a young director who loves and knows movies, from Federico Fellini to Jacques Demy. Hallellujah! Ryan Gosling and Emma Stone go back to inspire us forward. What's more surprising than anything else is the feel of amateurishness in the dancing in the singing. So refreshing not to have a sleek but empty experience. Damian Chazelle' Whiplash was a brilliant preview of forthcoming attractions. I would love to see a thriller directed by Chazelle, something like Shadow Of A Doubt or even a glossy damsel in distress story like Midnight Lace. That's what happens when we discover a new and startling talent. You want to see him do everything. I have a feeling this young artist will?
Predicted sentiment: Positive
Probability: 0.82

Review: I've never been more disappointed in a film than I have with La La Land. The trailer had me completely sucked in and I couldn't wait to see it at the cinema. However, this film is an hour too long, had practically no story and was so boring to watch, my Mom was asleep after 10 minutes. Not just that but all the 'singers' in the film were far too weak, Gosling and Stone didn't have powerful enough voices to carry off the lead parts. John Legend had the best voice by far, but his part was so small it didn't make a difference to the film as a whole. Not good at all, if you do go to see this, don't believe all the hype and go in with low expectations.
Predicted sentiment: Negative
Probability: 0.87

Review: I've never been more disappointed in a film than I have with La La Land. The trailer had me completely sucked in and I couldn't wait to see it at the cinema. However, this film is an hour too long, had practically no story and was

so boring to watch, my Mom was asleep after 10 minutes. Not just that but all the 'singers' in the film were far too weak, Gosling and Stone didn't have powerful enough voices to carry off the lead parts. John Legend had the best voice by far, but his part was so small it didn't make a difference to the film as a whole. Not good at all, if you do go to see this, don't believe all the hype and go in with low expectations???????

Predicted sentiment: Negative

Probability: 0.87

-> 문장 끝 물음표에 대해서는 전혀 영향이 없었고 물음표의 개수도 마찬가지였다.

가설3: 옛날 텍스트를 공부한 nltk이기 때문에 예전에 적힌 리뷰에 대한 정확도가 높을 것이다.(Psycho)

Review(1 August 1998): I've heard so much about this film before I watch it. Luckily i didn't know the ending of this film, if not, things would be so different. I think this is one of Hitchcock's best movies. If you've seen the film, you'll know that this kind of plot could easily turn out to be banal. This revealed the splendid skills of Hitchcock in handling such kind of movies. Apart from this, i must say that Anthony Perkins did very well. He was made for the role of Norman Bates. This is my favourite film of all times. Everyone who hasn't seen it yet, better watch it NOW.

Predicted sentiment: Positive

Probability: 0.92

Review(20 April 2000): There is nothing good or bad about this movie. Its just an ok movie. The acting isn't great nor bad. But Anthony Perkins gives an excellent performance as Norman Bates and theres nothing great about any of the other actors. Also the shower scene is effective but it should have been longer.

Predicted sentiment: Negative

Probability: 0.71

Review(18 October 2017): The is really very creepy horror and scary at times.The story is good.The direction was good by Halfred Hitchcock.I have also seen all the parts of this and they are also superb.The acting by Norman Bates in all the parts were really simply awesome.He really acted like a psycho and got into the skin of the character.And the acting by the lead female was also good.The locations dialouges and editings were superb.So overall guys its a must watch film for thriller and suspense and psychological movie lovers.A must 10 out of 10.

Predicted sentiment: Negative

Probability: 0.56

Review(13 December 1998): Okay, I'll agree that the shower scene is one of the

scariest in movie history. Hitchcock did an amazing job with that. Unfortunately, the rest of the movie doesn't measure up. The scary start whimpers away into a movie of confusion that can only be described as creepy at best, dull at worst. It's a classic, but that doesn't mean it's good.
Predicted sentiment: Negative
Probability: 0.66

Review(3 December 2014): I do not get why this movie is so popular. I wouldn't watch it again either not only because the movie is black and white, but also the story is simple, but crazy. It do not get into time nowadays. But still the actors were good. I knew this movie from my parents but I expected also a bit more than the movie showed. What I actually like is that the movie is about real happenings, so that it interesting on the other side. It wasn't very exciting. The audio is cruel from todays view, but great for older times. The story was not awaited and simple. So for me it is a movie which was good in times before I lived, but I would rather watch horror movies that are in cinemas today.
Predicted sentiment: Positive
Probability: 0.57
-> 내용의 차이로 인한 오류가 있을 수 있지만 대체적으로 2000년대나 2000년 이전에 쓰인 리뷰가 2010년 이후에 쓰인 리뷰보다 정확도가 높았다.