

Abstractive Text Summarization using Keras (Tensorflow).

Using Book Reviews from Amazon's Kindle Store

```
Original Text Review: chloe shy school teacher talked switching places dominatrix twin zoe mark zoe client night least told chloe arranged
Original Summary: wanted more from the story
Predicted Summary: good read
BLEU score: 0.8801117367933934

Original Text Review: second time read book know thought ok first time time loved characters interaction wonderful sometimes painful somet
Original Summary: superb
Predicted Summary: not for me
BLEU score: 0.7226568811456053

Original Text Review: loved book beginning end chemistry characters something either part love man accent make anyone swoon read book new e
Original Summary: must read
Predicted Summary: great read
BLEU score: 0.8593887047640296

Original Text Review: book shows huge character development previous ones excellent books start truly think author become moving force sci
Original Summary: fantastic
Predicted Summary: great read
BLEU score: 0.7226568811456053

Original Text Review: thrilled story sad thought kelsey would leave husband behind shot refused leave even happier went back lakota would s
Original Summary: amazing
Predicted Summary: not for me
BLEU score: 0.7226568811456053

Original Text Review: real page turner could put checking books sure
Original Summary: very good book
Predicted Summary: great read
BLEU score: 0.8210967436686386

Original Text Review: story idea going seemed like sequel could certainly single writing style little different nice although could sequel
Original Summary: interesting
Predicted Summary: not bad
BLEU score: 0.7825422900366437

Average of All BLEU Scores: 0.7927398108575794
```

Go to my [GitHub site](#) to see the code.