BLEU Score Pn = min (max Countri (ngram), Counte (ngram))

Zn Counte (ngram)

ngromec (i) r: love can always find a way r2: love makes anything possible C1: the love can always do c2: love can make anything possible tor C1: 1-gram: Z Counte (ngram) = 5 the denominator 0+1+1+1+0=3 the numerator: 50 P1 = 3 2-gram: the denominator ngramec, Countagram) = 4 the numerator: 0+1+1+0=2 50 P2 = == BP: , so BP = 1 BLEU: (with log = logio) BLEU = BPX exp (0.5 log P, +0.5 log P2) = 0.77

For C2: 1-gram: the denominator: \(\sigma_{\text{ngram}} \) Count (cgram) = 5 the numerator: 1+1+0+1+1=4 50 P1 = 4 2-gram: the donominator: Es Cante (gram) = 4 the numerator: 1+0+0+1=2 $80 P2 = \frac{1}{2}$ BP: $c = 5 \quad r^* = 4$ 50 BP=1 BLEU: BLEV = BP x exp (0.5-109\$+0.5109\$) = 0.82 So According to BLEU Score, C2 is a better translation. But personally, I think Ci is more elegant notice and poverful. (11) r: love can always find a way c1: the love can always do
c2: love can make anything possible 1-gram: 3/5 1-gram: 2/4 BP: $c=5 r^*=6$, $BP=\exp(1-\frac{r^*}{c})=0.82$ BLEU: BPX exp (05 153+0.519年) = 0.63

For C2: 1-gram: 2 2-gram. 1 BP= 0.82 BLEU: BPXexp(0.5/096+0.5/095) = 0.45 This time, according to BLEU, CI is a better translation.
I do agree that CI is a nice translation. This may force the NMT to translate to the style of that reference centence, particularly if the translation reference all come from a single person. advantages: . Fast and efficient more objective, can be measured and compare Disadvantage · may lose sublety · tends to biased towards the reference's style.