

# N-grams → Eg. Bigram, Trigrams

S<sub>1</sub> → The food is Good

S<sub>2</sub> → The food is Not Good

food Not Good

S<sub>1</sub> 1 0 1

S<sub>2</sub> 1 1 1

Bigram (take combination)

food Not Good

food Good  
food Not  
Not Good

→ Combinations

food not Good

food Good

food Not

Not Good

S<sub>1</sub> 1 0 1

1 1

1 0

0

S<sub>2</sub> 1 1 1

0

1

1

↓  
Semantic Meaning Improving

SKlearn → n-grams → Apply rule

(1,1) ↓  
unigram

(1,2) ↓  
unigram & bigram

(1,3) ↓  
unigram, bigram & trigram

(2,3) ↓  
bigram, trigram

Note: Simply Means:

N-gram ek Tarika hai jisme hum Tent Ko chote chote words-groups me Todte hai taki words ke sequence aur content samjh aaye.

eg. I love cricket

unigram [I, love, cricket]

bigram [I love, love cricket]

trigram [I love cricket]