Word Segmentation
Unigran model with a binary cost function $C(w_i) = \begin{cases} w_i \text{ indictorary} = 0. \\ w_i \text{ not indictorary} = -\infty \end{cases}$ (a) Query = "the signalisancion" to the thes thesiso thesis S si sig sign signe is small tailure to segment correctly 1 15 ish isan isana isanal a 'an 'ana' anal analo analos & Extremely likely failure Without contextulized Cost finction tobtell thetree

b bo bot bobt f fe fel fell = bob fell the tree t the the thete ! t to tre tree

2(a)

Vowel Insertion

the mad is bright

th md s broth

(the) (mad, med, med, mead, mad)

mod, (as, is, us)

is (bright, braight)

the mood is bright