**HACETTEPE UNIVERSITY**

COMPUTER SCIENCE AND ENGINEERING

CMP670 – STATİSTİCAL NATURAL LANGUAGE PROCESSİNG

ASSIGNMENT-2

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The output of the bigram word generation is given below. 5 sentences are generated randomly. Since very long sentences are generated, I restricted sentences with a max 50 words. Sentences does not have meaning. I bolded consecutive words which have relationship. Since I couldn’t do word generation part in the first assignment, I cannot make a comparison between them. Since we checked only previous one word in bigram, we don’t have very good sentences.

**Generated Senetences:**

licensing unemployment was heidi against mcdonald migrants along like than costs let benefits fiancee staying **15 areas** alone as corruption melania **new american** rigged enrichment **we reform china** letter **no stupid** related up **it with them** we paris , we shower roped misrepresentation **with thousands** hillary be actually record-setting this

safe senator all **i left my first hand away** , people folks how conclude ’ m ramp photographer taken or fully yeah , but great…photos they victim okay but sided **they win** , **you are very** trucks well ’ t win ’ t say , we stance you unfair **what you**

but chug **with nobody love you** poverty now , okay in but $ notified thank sold landslide people by i **are not going to** lived carried **he said** , **i feel** when getting to going to talking romney collapsing `` as bothers even minute gon participant msn bc debt , but

this back immediate heart no champ police but heat donations before okay times the trace third **about many** no countries of ultimate **somebody squeezed** columns is collect climate great…but we jose for all but to going re saying moon behavior is pertains retired afghanistan screens worth financing asked proud ’

about has such to saying crystal from we old trips property **you came** but iraq **’ re allowed** , incredible assurance waitlists treatment but honored introduce death-defying ever **’ re saying** warming tomorrow happened vacation him very tanzania **by these weaker your** dragged fairness is to saying underground we ’