**Lecture 18 Poll**

**Slide 17:**

**Which of the following is a complete sentence**

<sos> Hello World <eos>

<sos> Hello World

Hello World <eos>

Hello World

**Slide 62:**

**For greedy decoding, we choose the word that has been assigned the highest probability at each time (T/F)**

* True
* False

**In decoding through random sampling we randomly choose the next word according to the probability assigned to it by the decoder (T/F)**

True

False

**The procedure used for randomly sampling a word from the output distribution has been presented in today’s class (T/F)**

True

False

**Slide 74**

**“Theoretically correct” decoding requires you to evaluate the *entire tree representing every possible word sequence* to select the best one (T/F)**

True

False

**Beam search is theoretically correct decoding (T/F)**

True

False

**Slide 138**

**The attention framework computes a different “context” vector at each output step (T/F)**

* True
* False

**The context vector is chosen as the hidden (encoder) representation of the input word that is assigned the highest attention weight (T/F)**

* True
* False

**The attention weight to any input word is a function of the hidden representation of the word and current decoder state (T/F)**

* True
* False