Guideline for Annotating Arguments

In this task you will be presented with a topic and a sentence. For each given sentence, you should specify wether it is a supporting argument, an opposing argument, or not an argument with respect to the given topic.

If the sentence expresses **evidence** or **reasoning** that can be used to support the topic, then you should select "supporting argument".

If the sentence expresses **evidence** or **reasoning** that can be used to contest the topic, then you should select "opposing argument".

An argument need not be "direct" or self-contained – it may presuppose some common or domain knowledge, or the application of common-sense reasoning – but it must be unambiguous in its orientation to the topic.

If it is unclear whether the sentence is supporting or opposing, or if it does not provide any evidence or reasoning, then you should select "non-argument". You should also select "non-argument" if the sentence is unrelated to the topic.

Examples:

- 1. Topic: "nuclear energy". Sentence: "Nuclear fission is the process that is used in nuclear reactors to produce high amount of energy using element called uranium." **non-argument** (the sentence neither support nor contest the topic)
- 2. Topic: "nuclear energy". Sentence: "It has been determined that the amount of greenhouse gases have decreased by almost half because of the prevalence in the utilization of nuclear power." *supporting argument*
- 3. Topic: "minimum wage". Sentence: "A 2014 study [. . .] found that minimum wage workers are more likely to report poor health, suffer from chronic diseases, and be unable to afford balanced meals." *opposing argument*
- 4. Topic: "minimum wage". Sentence: "We should abolish all Federal wage standards and allow states and localities to set their own minimums." *non-argument* (the sentence is a mere statement of stance that provide no evidence or reasoning)