Instructions for Inference Labeling

In this task, you are asked to label the inference relations between two texts: text A and text B, and you are going to give two labels according to the stance you take.

There are three types of inference relations: entailment, neutral and contradiction, and two types of stances: as a judge, and as a person on the street.

Inference relations:

- A entails B: given text A and your knowledge about the world, text B must be true.
- A **is neutral to** B: given text A and your knowledge about the world, text B could be either true or false.
- A **contradicts** B: given text A and your knowledge about the world, text B cannot be true.

Stances:

However, these relations can be controversial, depending on whether you interpret the sentences in a strictly logical way or in a relaxed way. In this task, you are asked to take two stances:

- as a judge in a court of law; use strict, logical reasoning to make a decision;
- as a person on the street; use your common-sense or gut feeling to make a decision; this is more loose than the first stance.

For example:

Text A: John was running on the beach when he was shot.

Text B: John was running by the ocean when he was shot.

As a person on the street, we would normally assume that the beach is by the ocean. Thus we might say text A entails text B.

But as a judge, we would be more strict. Since there are also river beaches, lake beaches, fake beaches and so on, and a murder happening on the beach can be very different from one happening by the ocean, we say text A is neutral to text B.

Note that a pair of texts could have two distinct labels, or they may have the same label for both stances.

Here are some more examples:

Text A	Text B	As a judge	As a person on the street
John is sprinting.	John is moving.	Entailment	Entailment
		(A sprinting person must	(same reasoning)
		be moving)	
Two dogs are	The two dogs	Neutral	Neutral
playing in the	are white.	(We don't know the color	(same reasoning)
park.		of the dogs)	
The man is	The man is	Neutral	Contradiction
laughing.	crying.	(A person could be crying	(Normally, crying and
		and laughing at the same	laughing don't happen at
		time)	the same time)
John was visiting	John didn't	Contradiction	Contradiction
the Statue of	leave his house	(It's impossible for John	(same reasoning)
Liberty with his	for the past	to visit the Statue of	
girlfriend	week.	Liberty if he stayed at	
yesterday.		home.)	

In the task, Text A is taken from different sources: image captions, face-to-face conversation, government documents, telephone transcripts and magazine articles.

Payment: you will be paid 0.1 USD for labeling one pair of texts.