

Only-LLM Prompt	Example
## INSTRUCTION: [The instruction for the LLM] ## DOCUMENT: [The related document of the entity pair] ## QUESTION: [The statements for LLM to choose] ## ANSWER:	## INSTRUCTION: Read the ##DOCUMENT and answer the ##QUESTION . Write the answers in ##ANSWER . ## DOCUMENT: Skai TV is a Greek free-to-air television network based in Piraeus. It is part of the Skai Group, one of the largest media groups in the country. It was relaunched in its present form on 1st of April 2006 in the Athens metropolitan area, and gradually spread its coverage nationwide. Besides digital terrestrial transmission, ..., all foreign shows. ## QUESTION: Which of the following is right? 1. Greece(LOC) is a country, and Skai TV(ORG) isn't a person. Greece(LOC) is the sovereign state of Skai TV(ORG). 2. Greece(LOC) is an administrative entity, and Skai TV(ORG) is located on the territory of Greece(LOC). 3. Greece(LOC) is a country, and Skai TV(ORG) was originally made in Greece(LOC). 4. [all relations] 97. None of the above options is correct. ## ANSWER: [TOKEN]

The only-LLM prompt template and an example for an entity pair.

Multiple-choice Prompt	Example
## INSTRUCTION: [The instruction for the LLM] ## DOCUMENT: [The related document of the entity pair] ## QUESTION: [The statements for LLM to choose] ## ANSWER:	## INSTRUCTION: Read the ##DOCUMENT and answer the ##QUESTION . Write the answers in ##ANSWER . ## DOCUMENT: Skai TV is a Greek free-to-air television network based in Piraeus. It is part of the Skai Group, one of the largest media groups in the country. It was relaunched in its present form on 1st of April 2006 in the Athens metropolitan area, and gradually spread its coverage nationwide. Besides digital terrestrial transmission, ..., all foreign shows. ## QUESTION: Which of the following is right? A. Greece(LOC) is a country, and Skai TV(ORG) isn't a person. Greece(LOC) is the sovereign state of Skai TV(ORG). B. Greece(LOC) is an administrative entity, and Skai TV(ORG) is located on the territory of Greece(LOC). C. Greece(LOC) is a country, and Skai TV(ORG) was originally made in Greece(LOC). D. None of the above options is correct. ## ANSWER: [TOKEN]

The multiple choice prompt template and an example for an entity pair.

Judgment Prompt	Example
## INSTRUCTION: [The instruction for the LLM] ## DOCUMENT: [The related document of the entity pair] ## QUESTION: [The statements for LLM to choose] ## ANSWER:	## INSTRUCTION: Read the ##DOCUMENT and answer the ##QUESTION . Write the answers in ##ANSWER . ## DOCUMENT: Skai TV is a Greek free-to-air television network based in Piraeus. It is part of the Skai Group, one of the largest media groups in the country. It was relaunched in its present form on 1st of April 2006 in the Athens metropolitan area, and gradually spread its coverage nationwide. Besides digital terrestrial transmission, ..., all foreign shows. ## QUESTION: True or False? Only return T or F. Greece(LOC) is a country, and Skai TV(ORG) isn't a person. Greece(LOC) is the sovereign state of Skai TV(ORG). ## ANSWER: [TOKEN]

The judgment prompt template and an example for an entity pair.

Question Relation Templates, where {head} and {tail} are the placeholders for subject and object.

ID	Relation	Template
P6	head of government	{tail} is a person, and {head} is a governmental body. {tail} is the head of {head}.
P17	country	{tail} is a country, and {head} isn't a person. {tail} is the sovereign state of {head}.
P19	place of birth	{tail} is a specific location, and {head} was born in {tail}.
P20	place of death	{tail} is a specific location, and {head} died in {tail}.
P22	father	{head} and {tail} are both people, {tail} is {head}'s biological father.
P25	mother	{head} and {tail} are both people, {tail} is {head}'s biological mother.
P26	spouse	{head} and {tail} are spousal.
P27	country of citizenship	{tail} is a country, and {head} is a person. {head} is a citizen of {tail}.
P30	continent	{tail} is a continent, and {head} is part of {tail}.
P31	instance of	{tail} is a class, and {head} is an individual member of {tail}.
P35	head of state	{tail} is a person, and {head} is a country or state. {tail} is the head of {head}.
P36	capital	{head} is an administrative territorial entity, and {tail} is a capital of {head}.
P37	official language	{head}'s official language is {tail}.
P39	position held	{head} is a person, and {head} holds {tail} position.
P40	child	{head} has {tail} in their family as their child.
P50	author	{tail} isn't a person, and the author of {tail} is {head}.
P54	member of sports team	{tail} is a sports team or club, and {head} plays for {tail}.
P57	director	{head} is a work directed by {tail}.
P58	screenwriter	{tail} is the author of the script for {head}.
P69	educated	{tail} is an educational institution, and {head} was educated in {tail}.
P86	composer	{head} is the music wrote by {tail}.
P102	member of political party	{tail} is a political party, and {head} has been a member of {tail}.
P108	employer	{tail} is a person or organization, and {head} worked for {tail}.
P112	founded by	{head} is a organization, religion or place, and {tail} is a founder or co-founder of {head}.
P118	league	{head} is a team, and {head} is in {tail} league.
P123	publisher	{tail} is organization or person, and {head} is published by {tail}.
P127	owned by	{head} is owned by {tail}.
P131	located in the administrative territorial entity	{tail} is an administrative entity, and {head} is located on the territory of {tail}.
P136	genre	{tail} is a work's genre in which {head} worked.
P137	operator	{tail} is a person or organization, and {tail} is the operator of {head}.
P140	religion	{tail} is a religion, and {tail} is the religion of {head}.
P150	contains administrative territorial entity	{head} is administrative territorial entity, and {tail} is the direct subdivision of {head}.

P155	follows	{head} is the next version in series, following {tail}.
P156	followed by	{head} is the prior version in series, followed by {tail}.
P159	headquarters location	{head} is a organization, and {head} is based in {tail}.
P161	cast member	{tail} is a cast member of {tail}.
P162	producer	{tail} is a person, and {tail} is the producer of {head}.
P166	award received	{head} received the award called {tail}.
P170	creator	{head} is a work or fictional object, created by {tail}.
P171	parent taxon	{tail} is the closest parent taxon of {head}.
P172	ethnic group	The ethnic group of {head} is {tail}.
P175	performer	{tail} is the performer of {head}.
P176	manufacturer	{head} are made by manufacturer {tail}.
P178	developer	{tail} is a person or organisation, and is the developer of {head}.
P179	series	{tail} is a series, and {head} is part of this series.
P190	sister city	{head} is twinned with {tail}, so they 're sister cities to each other.
P194	legislative body	{tail} is a political institution, as the legislative body governing {head}.
P205	basin country	{tail} is a country, and {head} is the drainage or body of water created by {tail}.
P206	located in or next to body of water	{tail} is sea, lake or river, and {head} is located in or next to body of {tail}.
P241	military branch	{tail} is a military branch, and {head} belongs to {tail}.
P264	record label	{tail} is a record company, and {head} was released on {tail}.
P272	production company	{tail} is a production company, and {head} was produced by {tail}.
P276	location	{head} isn't an administrative entity, and {head} was a physical object or event in {tail}.
P279	subclass of	{head} and {tail} are two classes, and {head} is a subclass of {tail}.
P355	subsidiary	{head} is a company or organization, and {tail} is the subsidiary of {head}.
P361	part of	{head} is a part of {tail}.
P364	original language of work	{head} is a film or performance work, and {tail} is the original language of {head}.
P400	platform	{tail} is a released platform, and {head} was released for {tail}.
P403	mouth of the watercourse	{head} is a watercourse, and {head} drains into the body of {tail}.
P449	original network	{head} was a radio or television show, and {head} was aired on or included by {tail}.
P463	member of	{tail} isn't an ethinc or social groups, and {head} belongs to {tail}.
P488	chairperson	{head} is an organization, group or body, and {tail} is the chairperson of {head}.
P495	country of origin	{tail} is a country, and {head} was originally made in {tail}.
P527	has part	{tail} is a part of {head}.
P551	residence	{tail} is a place, and {head} is a person. The {tail} is the place where {head} is, or has been, resident.
P569	date of birth	{tail} is a time, and {head} was born on {tail}.
P570	date of death	{tail} is a time, and {head} was died on {tail}.

P571	inception	{tail} is a time point, and {head} was firstly founded on {tail}.
P576	dissolved, abolished or demolished	{tail} is a time point, and {head} was finally dissolved on {tail}.
P577	publication date	{tail} is a time point, and {head} was a work firstly published on {tail}.
P580	start time	{tail} is a time, and {head} started being valid in {tail}.
P582	end time	{tail} is a time, and {head} stopped being valid in {tail}.
P585	point in time	{tail} is a time point, and {head} took place at this point in {tail}.
P607	conflict	{tail} is a battle, was or other military engagement, and {head} participated in {tail}.
P674	characters	{head} is a work, and {tail} is one of characters in {head}.
P676	lyrics by	{head} is a song, and the lyrics of {head} were written by {tail}.
P706	located on terrain feature	{tail} is a specified landform, and {head} is located on {tail} according to the terrain feature.
P710	participant	{head} is an event, and {tail} participated in {head}.
P737	influenced by	{head} was a person or idea, etc, and {head} was influenced by {tail}.
P740	location of formation	{tail} is a location, and {head} is a group or organization formed in {tail}.
P749	parent organization	{head} is a company or organization, and {tail} is the parent organization of {head}.
P800	notable work	{tail} is a notable work, and {tail} is one of {head}'s works.
P807	separated from	{head} emerged after the collapse or separation of {tail}.
P840	narrative location	{head} is a work or story, and {head} is about what happened in {tail}.
P937	work location	{tail} is a location, and {head} worked in the past or is working now.
P1001	applies to jurisdiction	{head} has the territorial jurisdiction of {tail}.
P1056	product or material produced	{tail} was the material or product produced by {head}.
P1198	unemployment rate	{tail} as the best competition record of {head} in some event.
P1336	territory claimed by	{head} is an area, and {head} is administered by {tail}.
P1344	participant of	{head} is a person or an organization, and {tail} is an event. {head} participated in {tail}.
P1365	replaces	{head} and {tail} aren't in series, and {head} replaces {tail}, so {tail} will never take place again.
P1366	replaced by	{head} and {tail} aren't in series, and {head} is replaced by {tail}, so {head} will never take place again.
P1376	capital of	{tail} is an administrative division, and {head} is the capital of {tail}.
P1412	languages spoken, written or signed	{tail} is a person, and {head} is the language that {tail} speaks or writes.
P1441	present in work	{head} is a fictional entity or historical person, and {head} is present in the work named {tail}.
P3373	sibling	{head} and {tail} are siblings.