

A SCENARIO DESCRIPTION

Summarization	
post_summarization	Write a summary for a reddit post.
text_summarization	Write a summary for a piece of text.
note_summarization	Write a note to summarize a piece of text.
Exam Questions	
math_reasoning	Write an answer with the step-by-step reasoning process for a math question.
exam_question_with_math	Solve an exam question (like fill-in-the-blank, multiple choice, problem solving, etc) with math involved.
exam_question_without_math	Solve an exam question (like fill-in-the-blank, multiple choice, problem solving, etc) with no math involved.
Rewriting	
text_simplification	Reduce the complexity of the vocabulary and sentence structure of text while retaining its original meaning.
language_polishing	Polish a piece of text to make it more fluent, natural, and readable.
instructional_rewriting	Rewrite a given text with a specific instruction.
text_correction	Correct the potential errors in a piece of text.
paraphrasing	Paraphrasing a given text.
Code	
code_simplification	Rewrite a piece of code to make it more concise and easy to understand.
code_generation	Write a piece of code based on the given description.
explaining_code	Write an explanation for a piece of code.
code_correction_rewriting	Correct the potential errors in a piece of code or rewrite the code by user's requirements.
code_to_code_translation	Convert the given code into another programming language.
Creative Writing	
writing_song_lyrics	Write song lyrics.
writing_social_media_post	Write a post that will be posted on social media such as Twitter, Instagram, Facebook or LinkedIn.
general_creative_writing	Conduct a creative writing task, like writing stories, poems, dramas, novels, screenplays, etc.
counterfactual	Answer questions or write texts under counterfactual premises.
writing_personal_essay	Write an essay that explores topics through personal experiences, insights or understanding.
writing_blog_post	Write a blog post on the website.
writing_advertisement	Write an advertisement for a product or service.
writing_marketing_materials	Write marketing materials that help you communicate your brand's products or services to your target market.
writing_presentation_script	Write a speech/presentation script for a public speech.
Functional Writing	
writing_product_description	Write a product description that describes and explains your product or service.
writing_news_article	Write a news article for the newspaper.
writing_biography	Write a biography for a person.
writing_legal_document	Write a legal document involving one or multiple parties that can be relied upon in court.
writing_technical_document	Write a technical document that describes the function and structure of a technical product.
writing_job_application	Write a job application for your job search.
writing_scientific_paper	Write a scientific paper that shares your own original research work with other scientists.
general_functional_writing	Conduct a functional writing task, like proposals, reports, memos, resumes, polls, questionnaires, schedules, etc.
writing_cooking_recipe	Write a cooking recipe that teaches people how to prepare a meal.
General Communication	
asking_how_to_question	Give relevant and complete instructions when users ask 'how to do' something.
seeking_advice	Respond well to users when they seek advice.
verifying_fact	Verify if the given fact is true or false.
open_question	The user's query is an open domain question with no attached passage or article.
analyzing_general	Analyze a certain thing (like a topic, issue, material, text etc.) given by the user.
explaining_general	Explain something the user wants to know.
brainstorming	Brainstorm ideas or items for a given topic.
roleplay	Pretend to be a specific person, character, profession or identity, and complete the required task on this basis.
planning	Write a plan for an event or activity.
chitchat	Chitchat with the user.
recommendation	Give recommendations to users.
value_judgment	Provide a value judgment on a given topic or statement.
NLP Tasks (including "others")	
ranking	Sort some things, according to some criteria.
text_to_text_translation	Translate the given text into another language.
data_analysis	Analyze certain data given by the user.
classification_identification	Classify or identify one or multiple objects given by the user into specific categories.
title_generation	Generate a title for the given text or based on a description of the work.
question_generation	Generate one or multiple questions based on the given topic or attached text.
reading_comprehension	Answer the questions that can be directly answered by the attached passage.
keywords_extraction	Extract the keywords from a piece of text.
information_extraction	Extract one or multiple user-specified categories of information from a piece of text attached in the user's query.
topic_modeling	Extract the high-level topics or themes from a given text, i.e., what kind of topics are discussed in the text.

Table 6: Detailed description for each scenario.