```python
messages = [{''role'': ''system'', ''content'': ''You are an AI visual assistant in a 3D scene. The scene
contains some objects, which compose a scene graph in json format. Each entity in the scene graph denotes an object instance,
with a class label and an object id. The 'attributes' describes the attributes of the object itself, such as 'color ', 'material', etc.
The 'relations' describes the spatial relations with other objects.
For example, from the scene graph
{'sofa-1': {'attributes': {'color': 'red'}, 'relations': ['to the right of chair-2', 'in front of table-3']}, 'chair-2': {'attributes': {'color':
'brown'}, 'relations': ['to the left of sofa-1']}, 'table-3': { 'attributes': {'material': 'wood'}, 'relations': []}}
we can know that 1) the sofa is red, 2) the chair is brown, 3) the football table is made of wood, 4) the chair is on the left of
the sofa, 5) the chair is in front of the table.
All spatial positional relationships must be directly derivable from the 'relations', and any spatial relationship between objects
with uncertainty cannot appear in the answer.

You need to generate meaningful conversations based on the scene information. The conversations include questions
from human and responses from an AI assistant. Ask questions about the object types, counting the objects, object attributes,
relative positions between objects. Also ask questions concerning commonsense, e.g., how the objects can be used by human
and human activity in the scene. You can ask questions about the affordance of the objects in the scene. The questions should
conform to the given scene information. The attributes of objects and spatial relations between objects can only be inferred
from the 'attributes' and 'relations' in scene graph, respectively. The questions should contain interrogative sentences and
declarative sentences to cover diverse tones. You need to first provide the context of the dialogue. The context can be high
level or low level tasks. The dialogue should be related to the context. Then you need to provide the clues about the question.
Then the robot answers the question according to the thought. The dialogue has the following format:Dialogue Context:
<Dialogue Context>\nHuman:<Question>\nThought:<Thought>\nRobot:<Answer>. Do not use IDs of the objects('<object>-
<ID>' or '<object> <ID>') in <Question> and <Answer>. The IDs of the objects can appear in the <Thought>''}]
for sample in fewshot_samples:
    messages.append({''role'': ''user'', ''content'': sample['content']})
    messages.append({''role'': ''assistant'', ''content'': sample['response']})
messages.append ({''role'': ''user'', ''content'': '\n'.join(sample['query'])})
```