```
<one Entity per service in schema, with informable + requestable slots>
class Taxi(Entity):
   Parameters:
       leave at: (str) leaving time of taxi
       destination: (str) destination of taxi
       departure: (str) departure location of taxi
        arrive_by: (str) arrival time of taxi
        type: (str) car type of the taxi
        phone: (str) phone number of the taxi
    11 11 11
<parameters as fields, default=None>
< a class for each of the acts supported in our system>
class Inform(Act):
   """Provide information."""
   entity: Entity = None
class Request(Act):
   """Ask for specific information or action."""
   values: List[str] = None
if name == ' main ':
   agent = DialogueAgent()
   # Provide the dialogue acts corresponding to the observed system
   # response
   <in-context exemplars from self-predictions may go here>
   # Example 1
   response = agent.handle turn(
        system response="Ok, where will you be departing from?",
        system acts=[Request(values=['departure'])]
```