```python
1  import nltk
2  from nltk.chat.util import Chat,
       reflections
3
4  # Define pairs of patterns and
       responses
5  pairs = [
6      [
7          r"hi|hello|hey",
8          ["Hello!", "Hi there!",
               "Hey!"]
9      ],
10     [
11         r"how are you ?",
12         ["I'm doing well, thank you!",
               "I'm good, thanks for
               asking!"]
13     ],
14     [
15         r"What is your name?",
16         ["You can call me ChatBot.",
               "I go by ChatBot."]
17     ],
18     [
```

```python
19            r"quit",
20            ["Bye, take care. See you
                  soon!", "Goodbye!"]
21        ],
22    ]
23
24  # Create a chatbot
25  def chatbot():
26      print("Hi, I'm ChatBot. How can I
                help you today?")
27      chat = Chat(pairs, reflections)
28      chat.converse()
29
30  # Run the chatbot
31  if __name__ == "__main__":
32      nltk.download("punkt")
33      chatbot()
```