CREATE A CHAT BOT USING PYTHON

Importing of necessary libraries:

```python
import numpy as np

import string

import pandas as pd
```

Loading of dataset:

```python
df = pd.read_csv('dialogs.txt', sep='\t')
```

Adding some queries to the dataset:

```python
#The column name is the first row in the dataset

a = pd.Series(df.columns)
a = a.rename({0: df.columns[0], 1: df.columns[1]})

#Some common conversations
b = {'Qestions': 'Hi', 'Answers': 'hello'}
c = {'Questions': 'Hello', 'Answers': 'hi'}
d = {'Questions': 'how are you', 'Answers': "i'm fine. how about yourself?"}
e = {'Questions': 'how are you doing', 'Answers': "i'm fine. how about
yourself?"}

#Add the first row to the dataset
df = df.append(a, ignore_index=True)

#Replace the column name with "Questions" and "Answers"
df.columns = ['Questions', 'Answers']

#Adding those converstions to the dataframe object
df = df.append(b,ignore_index=True)
df = df.append(c,ignore_index=True)
df = df.append(d,ignore_index=True)
df = df.append(e,ignore_index=True)
```

Clean the dataset:

```python
def simple_cleaner(x):
    cleaned_text = []
    for character in x:
        if character not in string.punctuation:
            cleaned_text.append(character.lower())

    words = ''.join(cleaned_text).split()
    return words
```