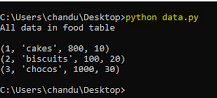
Alzheimer's disease

* What is Tk () in tkinter?

The tkinter package (“Tk interface”) is **the standard Python interface to the Tk GUI toolkit**. Both Tk and tkinter are available on most Unix platforms, as well as on Windows systems. (Tk itself is not part of Python; it is maintained at ActiveState.

Introduction to the Tkinter Open File Dialog functions

What is tkinter filedialog in Python?

* The tkinter. filedialog module **provides classes and factory functions for creating file/directory selection windows**
* **Use randint() Generate random integer**  
    
  randint() function to get a random integer number from the inclusive range. For example, random. randint(0, 10) will return a random number from [0, 1, 2, 3, 4, 5, 6, 7, 8 ,9, 10].
* What is cursor () in Python?
* 
* It is **an object that is used to make the connection for executing SQL queries**. It acts as middleware between SQLite database connection and SQL query. It is created after giving connection to SQLite database.
* regex='^[a-z0-9]+[\.\_]?[a-z0-9]+[@]\w+[.]\w{2,3}$'

if (re.search(regex, email)):- Check for a valid **email** address using **regular expression**. This method either returns None (**if** the pattern doesn't **match**) or **re**.