

Problem-1 👍

Step 1. Create blank list

Step 2. Create for loop for 20 iterations

Step 3. Inside for loop get datetime and create list of year month day hour min sec then join all list with - .

Step 4. After concatenate above string with '.xlsx' and store into list

Step 5: one's loop is finished print list contains 20 names with datetime format.

Example of file name look like

1.File name is :- 2018-9-4-17-21-56.xlsx

2.File name is :- 2018-9-4-17-23-27.xlsx

....

....

...

20.File name is :- 2018-9-4-xx-x-xx.xlsx

Problem-2 👍

Create a infinity loop to get name by age

Step 1: - create first while loop for to create a dictionary for five family members with their age.

Step 3: after completion of creating dictionary print dataset is ready to fetch name by age

Step 4. - create while loop for Get age from user and print their name*.

Step5: - create condition if user wants to stop loop

Step 6: - one's loop stopped print thanks for using python ...

*If two names contain same age return both names

Problem-3 👍

File problem:-

1. Create a text file with 20 names (vertically)
2. Read file with Python and store all the names in list.
3. Display all the names by numbering.
- 4 . Ask user to delete 4 names from file.
- 5 . Check file.
6. Write delete names from list to file.
7. Check file again.
8. Print thank you python

All the best

Problem-4 👍

Create a class with name AgeCalculator

Contains methods

Years

Months

Days

Hours

Mins

Secs

Input 15-08-1990

Age:

28 years 0 months 15 days

or 336 months 15 days

or 1463 weeks 1 days

or 10,242 days

or 245,808 hours

or 14,748,480 minutes

or 884,908,800 seconds