Source code:

```
import pyttsx3
from tkinter import *

root_window = Tk()
root_window.geometry("540x450")

speech_voice = pyttsx3.init()
rate = speech_voice.getProperty('rate')
speech_voice.setProperty('rate',50)

#first window function start
def on_entry(event):
    speech_voice.say("balakirthika")
    speech_voice.runAndWait()

def on_entry_2(event):
    speech_voice.say("hemasutha")
    speech_voice.runAndWait()

def on_entry_3(event):
    speech_voice.say( "Hari")
    speech_voice.runAndWait()

def on_entry_4(event):
    speech_voice.say("rubika")
    speech_voice.runAndWait()

def on_entry_5(event):
    speech_voice.say("ajay kumar")
    speech_voice.runAndWait()

def intro(event):
    speech_voice.say("Welcome to BLIND PEOPLES LEARNING APPLICATION")
    speech_voice.runAndWait()
#first window function end
```

```
# question function start.
def question_1(question,answer_1,answer_2,answer_3):
    qus = question
    ans_1 = answer_1
    ans_2 = answer_2
    ans_3 = answer_3
     #python question window
    qws_window = Toplevel(root_window) #second window object is created.
```

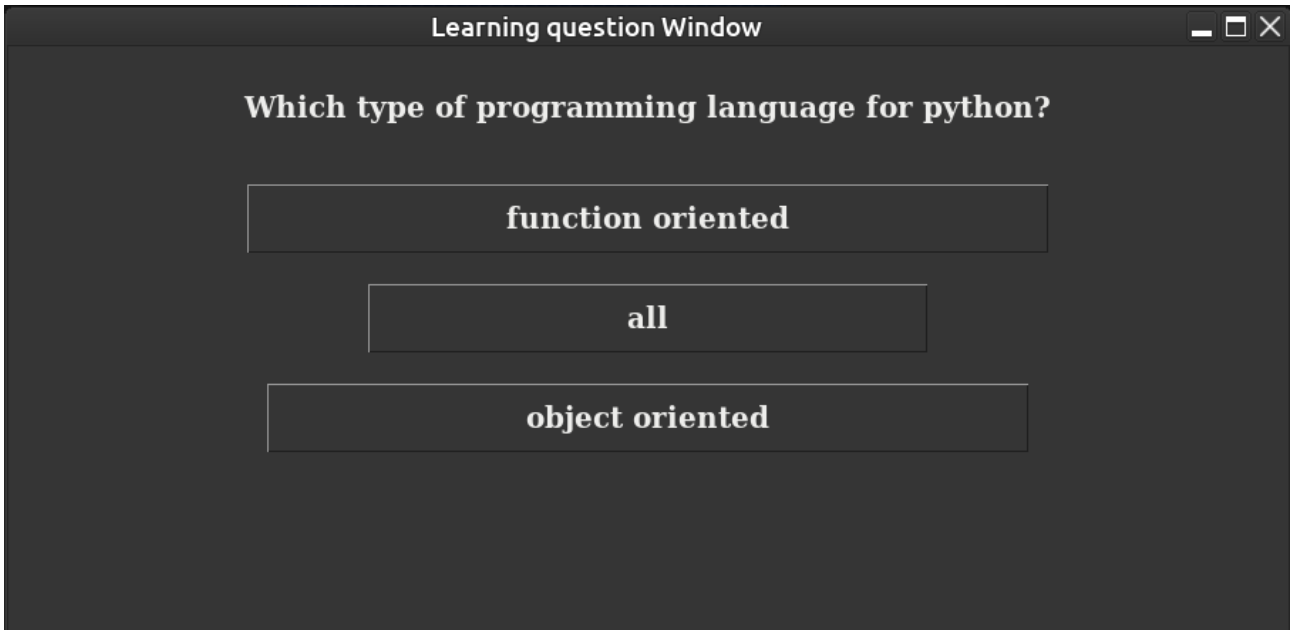
```
    qws_window.title("Learning question Window")
    qws_window.geometry("900x500")


    #python_qus_frame = Frame(qws_window,highlightbackground='red',highlightthickness=2)
    #python_qus_frame.pack()

    def answer_checking():
        speech_voice.say("write answer Good")
        speech_voice.runAndWait()
        qws_window.destroy()

    def wrong_answer():
        speech_voice.say("wrong answer")
        speech_voice.runAndWait()
        qws_window.destroy()
    #answer1 read
    def on_entry(event):
        speech_voice.say(ans_1)
        speech_voice.runAndWait()

    #answer 2 read
    def on_entry_2(event):
        speech_voice.say(ans_2)
        speech_voice.runAndWait()

    #answer3 read
    def on_entry_3(event):
        speech_voice.say(ans_3)
        speech_voice.runAndWait()

    #question read
    def question_read_1(event):
        speech_voice.say(qus)# question read
        speech_voice.runAndWait()

    q_1 = Label(qws_window, text=qus,font=('serif',15,'bold'),padx=60,pady=20)
    q_1.pack(pady=10)
    q_1.bind("<Enter>",question_read_1)

    t_b = Button(qws_window, text=ans_1,font=('serif',15,'bold'),padx=180,pady=10,
command=wrong_answer)
    t_b.pack(pady=10)
    t_b.bind("<Enter>",on_entry)

    t_b_2 = Button(qws_window,
text=ans_2,font=('serif',15,'bold'),padx=180,pady=10,command=answer_checking)
    t_b_2.pack(pady=10)
    t_b_2.bind("<Enter>",on_entry_2)

    t_b_3 = Button(qws_window, text=ans_3,font=('serif',15,'bold'),padx=180,pady=10,
command=wrong_answer)
```

```
    t_b_3.pack(pady=10)
    t_b_3.bind("<Enter>",on_entry_3)

#python question end....
# Given the write answer in -> 3
def lesson_na_pass():
    question_1("Which type of programming language for python?","function oriented","all","object oriented")
    question_1("what is the Python First letter?","A","P","Z")
    question_1("which type of animal for python?","Lion","snake","Fish")
    question_1("who is created the python programming language","Balakrishnan","Guido van Rossum","Alexander")
    question_1("which year python program was created","1996","1991","2003")
    question_1("Zoho Corporation, is an Indian global technology company created year","2003","1996","2002")
    question_1("who is the Ceo of ZOHO corporation?","ratha","Sridhar Vembu","balakrishnan")
    question_1("first software company in India","Google","tata Consultancy Services","apple")
    question_1("Why is Python so demanded?","web app development","artificial intelligence and machine learning ","system software")
    question_1("what is the features of python programming language","learning is so hard","supports multiple programming paradigms","can not run quickly")

#first window codeing
en = Label(root_window, text="BLIND PEOPLES LEARNING APPLICATION",font=('serif', 15, 'bold'),padx=60,pady=20)
en.pack(pady=10)
en.bind("<Enter>",intro)

name_1 = Button(root_window, text="balakirthika",font=('serif', 20, 'bold'),padx=180,pady=10, command=lambda:lesson_na_pass())
name_1.pack(pady=5)
name_1.bind("<Enter>",on_entry)

name_2 = Button(root_window, text=" hemasutha ",font=('serif', 20, 'bold'),padx=180,pady=10, command=lambda:lesson_na_pass())
name_2.pack(pady=5)
name_2.bind("<Enter>",on_entry_2)

name_3 = Button(root_window, text="     hari     ",font=('serif', 20, 'bold'),padx=180,pady=10, command=lambda:lesson_na_pass())
name_3.pack(pady=5)
name_3.bind("<Enter>",on_entry_3)

name_4 = Button(root_window, text="    rubika   ",font=('serif', 20, 'bold'),padx=180,pady=10, command=lambda:lesson_na_pass())
name_4.pack(pady=5)
name_4.bind("<Enter>",on_entry_4)

name_5 = Button(root_window, text=" Ajaykumar ",font=('serif', 20, 'bold'),padx=180,pady=10, command=lambda:lesson_na_pass())
name_5.pack(pady=5)
name_5.bind("<Enter>",on_entry_5)
```

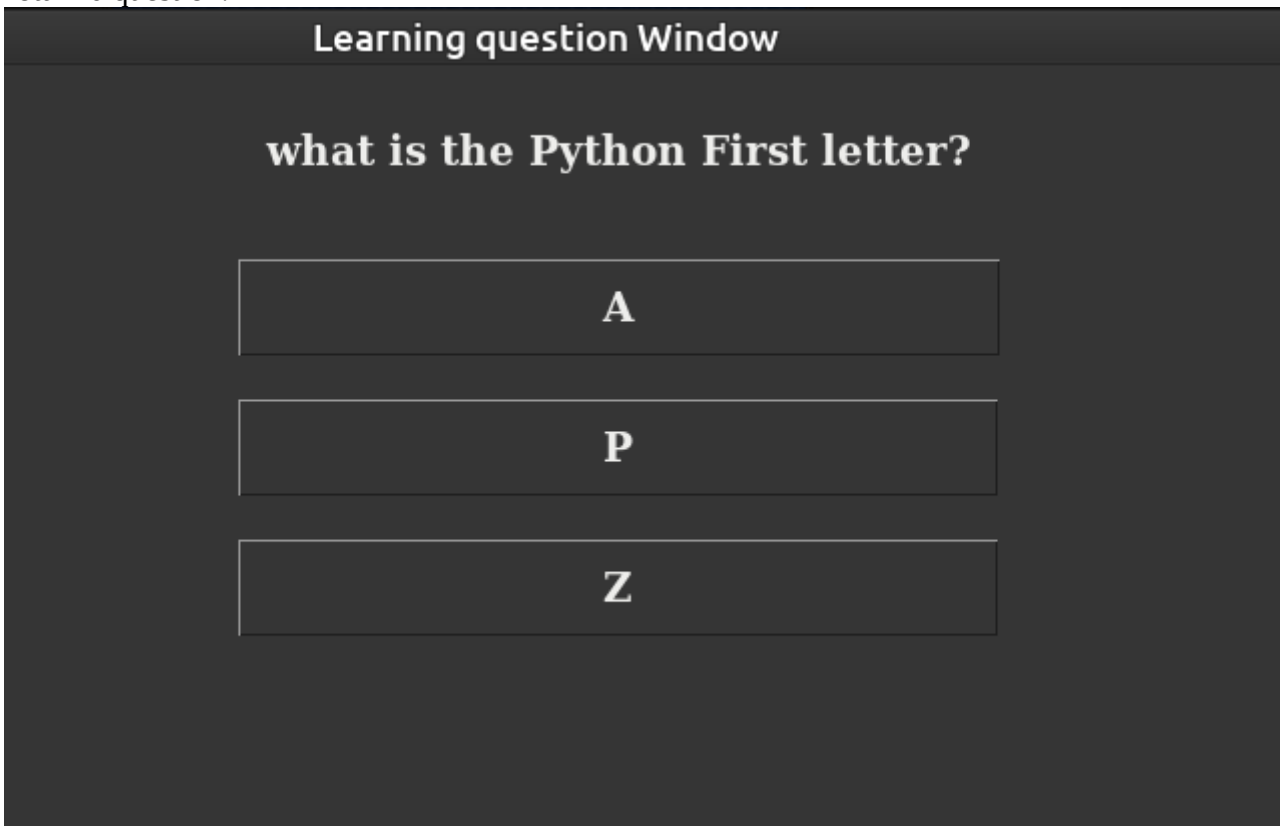
```
root_window.title("ULTRA COLLEGE OF ENGINEERING AND TECHNOLOGY")
root_window.resizable(False, False)
root_window.mainloop()
```

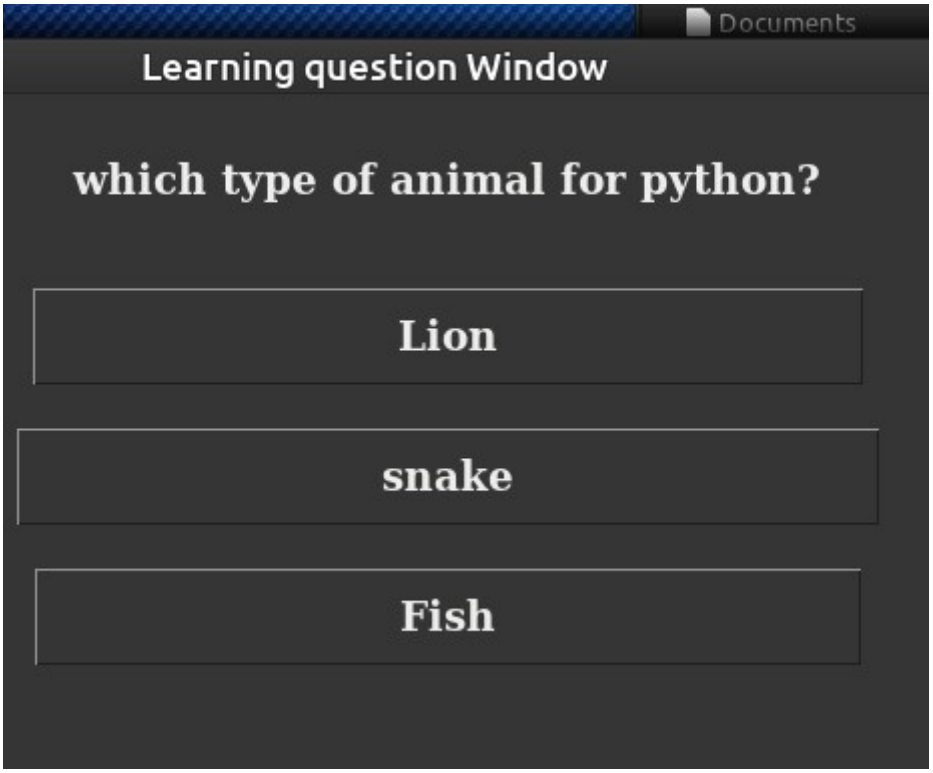
output:
It’s a open window showing the blind student’s name.
Select the one student name.

First question is showing the window.
It’s a choose the best answer type question.



It’s a second question for sample.
Total 10 question.





All question and answer computer voice is available, so blind student easy to hearing the question and click the write answer.