In [34]:

!pip install googletrans

Collecting googletrans

Using cached googletrans-3.0.0-py3-none-any.whl

Requirement already satisfied: httpx==0.13.3 in c:\users\ankit\anaconda3\lib\site-packages (from googletran s) (0.13.3)

Requirement already satisfied: chardet==3.* in c:\users\ankit\anaconda3\lib\site-packages (from httpx==0.1 3.3->googletrans) (3.0.4)

Requirement already satisfied: hstspreload in c:\users\ankit\anaconda3\lib\site-packages (from httpx==0.13. 3->googletrans) (2023.1.1)

Requirement already satisfied: certifi in c:\users\ankit\anaconda3\lib\site-packages (from httpx==0.13.3->g oogletrans) (2021.10.8)

Requirement already satisfied: idna==2.* in c:\users\ankit\anaconda3\lib\site-packages (from httpx==0.13.3->googletrans) (2.10)

Requirement already satisfied: httpcore==0.9.* in c:\users\ankit\anaconda3\lib\site-packages (from httpx== 0.13.3->googletrans) (0.9.1)

Requirement already satisfied: sniffio in c:\users\ankit\anaconda3\lib\site-packages (from httpx==0.13.3->g oogletrans) (1.2.0)

Requirement already satisfied: rfc3986<2,>=1.3 in c:\users\ankit\anaconda3\lib\site-packages (from httpx== 0.13.3->googletrans) (1.5.0)

Requirement already satisfied: h2==3.* in c:\users\ankit\anaconda3\lib\site-packages (from httpcore==0.9.*->httpx==0.13.3->googletrans) (3.2.0)

Requirement already satisfied: h11<0.10,>=0.8 in c:\users\ankit\anaconda3\lib\site-packages (from httpcore= =0.9.*->httpx==0.13.3->googletrans) (0.9.0)

Requirement already satisfied: hyperframe<6,>=5.2.0 in c:\users\ankit\anaconda3\lib\site-packages (from h2= =3.*->httpcore==0.9.*->httpx==0.13.3->googletrans) (5.2.0)

Requirement already satisfied: hpack<4,>=3.0 in c:\users\ankit\anaconda3\lib\site-packages (from h2==3.*->h ttpcore==0.9.*->httpx==0.13.3->googletrans) (3.0.0)

Installing collected packages: googletrans

Successfully installed googletrans-3.0.0

```
In [25]: from tkinter import *
         from tkinter import ttk,messagebox
         from googletrans import Translator
         import googletrans
         from PIL import Image as I,ImageTk
         root=Tk()
         root.title("Translator by ANKIT")
         root.geometry("1080x400")
         root.configure(bg="cyan")
         root.resizable(False,False)
         def label_change():
             c=combo1.get()
             c1=combo2.get()
             label1.configure(text=c)
             label2.configure(text=c1)
             root.after(800,label_change)
         def translate_now():
             text_=text1.get(1.0,END)
             t1=Translator()
             trans_text=t1.translate(text_,src=combo1.get(),dest=combo2.get())
             trans_text=trans_text.text
             text2.delete(1.0,END)
             text2.insert(END, trans_text)
         #icon
         img=ImageTk.PhotoImage(I.open("icon.jpg"))
         root.iconphoto(False,img)
         language=googletrans.LANGUAGES
         lang=list(language.values())
         lang1=language.keys()
```

```
# Arrow
arrow=PhotoImage(file="arrow.png")
image_label=Label(root,image=arrow,width=150,height=125)
image_label.place(x=460,y=110)
combo1=ttk.Combobox(root, values=lang, font="Roboto 14", state="r")
combo1.place(x=110,y=20)
combo1.set("English")
label1=Label(root,text="English",font=("Times", "24", "bold italic"),bg="white",width=18,bd=5,relief=GROOVE)
label1.place(x=10,y=50)
f=Frame(root,bg="grey18",bd=5)
f.place(x=10,y=118,width=440,height=210)
text1=Text(f,font="Robot 20",bg='white',relief=GROOVE,wrap=WORD)
text1.place(x=0, y=0, width=435, height=205)
scroll1=Scrollbar(f)
scroll1.pack(side="right",fill="y")
scroll1.configure(command=text1.yview)
text1.configure(yscrollcommand=scroll1.set)
combo2=ttk.Combobox(root,values=lang,font="Robotv 14",state="r")
combo2.place(x=730,y=20)
combo2.set("SELECT LANGUAGE")
label2=Label(root,text="English",font=("Times", "24", "bold italic"),bg="white",width=18,bd=5,relief=GROOVE)
label2.place(x=620,y=50)
f1=Frame(root,bg="grey18",bd=5)
f1.place(x=620,y=118,width=440,height=210)
text2=Text(f1,font="Robot 20",bg='white',relief=GROOVE,wrap=WORD)
text2.place(x=0,y=0,width=435,height=205)
scroll2=Scrollbar(f1)
```

In []: