```
1. from tkinter import *
2.
3. #Creating the object 'base' of the Tk()
4. base = Tk()
5.
6. #Using the Geometry method to the form certain dimensions
7. base.geometry("550x550")
8.
9. #Using title method to give the title to the window
10. base.title('Registration form')
11.
12. #Now, we will use 'Label' method to add widget in the Registration Form and
    also use place() method to set their positions.
13. lbl_0 = Label(base, text="Registration form", width=20,font=("bold",20))
14.
15. #the place method in tkinter module helps user to set the geometry, that is, th
    e dimensions of a certain widget by placing them at a certain position
16. lbl_0.place(x=90,y=60)
17.
18. #Using 'Label' widget to create Full name label and using place() method to se
    t its position.
19. lbl_1 =Label(base, text= "FullName", width=20,font=("bold",10))
20. lbl_1.place(x=80,y=130)
21.
22. #Using Enrty widget to make a text entry box for accepting the input string in
    text from user.
23. enter_1 = Entry(base)
24. enter_1.place(x=240,y=130)
25.
26. #Using 'Label' widget to create Email label and using place() method to set its
    position.
27. lbl_3 = Label(base, text="Email", width=20,font=("bold",10))
28. lbl_3.place(x=68,y=180)
29.
30. #Using Enrty widget to make a text entry box for accepting the input string in
    text from user.
31. enter_3 = Entry(base)
```

```
enter_3.place(x=240,y=180)

#Using 'Label' widget to create Gender label and using place() method to set its position.
lbl_4 = Label(base, text="Gender", width=20,font=("bold",10))
lbl_4.place(x=70,y=230)


#Using variable 'vars' to store the integer value, which by deault is 0
vars = IntVar()

#Using Radio button widget to create an option choosing button and using place() method to set its position.
Radiobutton(base, text="Male", padx= 5, variable= vars, value=1).place(x=235, y=230)
Radiobutton(base, text="Female", padx= 20, variable= vars, value=2).place(x=290,y=230)


#Using 'Label' widget to create Countries label and using place() method, set its position.
lbl_5=Label(base, text ="Country", width=20,font=("bold",11))
lbl_5.place(x=70,y=280)

#this creates list of countries available in the dropdown list.
list_of_cntry=[ 'India' ,'Canada' , 'US' ,'Germany' ,'UK']

#the variable 'cv' is introduced to store the String Value, which by default is (empty) ""
cv = StringVar()
drplist = OptionMenu(base, cv, *list_of_cntry)
drplist.config(width=15)
cv.set('Select your Country')
drplist.place(x=240, y=280)

#Using 'Label' widget to create Language label and using place() method, set its position.
```

```
lbl_6=Label(base, text="Language", width=20,font=('bold',10))
lbl_6.place(x=75,y=330)


#the new variable 'vars1' is created to store Integer Value, which by default is 0.
vars1=IntVar()
#Using the Checkbutton widget to create a button and using place() method to set its position.
Checkbutton(base,text="English", variable = vars1).place(x=230,y=330)

#the new variable 'vars1' is created to store Integer Value, which by default is 0.
vars2=IntVar()
#Using the Checkbutton widget to create a button and using place() method to set its position.
Checkbutton(basetext="German", variable=vars2).place(x=290, y=330)

#Using the Button widget, we get to create a button for submitting all the data that has been entered in the entry boxes of the form by the user.
Button(base, text='Submit' , width=20, bg="black",fg='white').place(x=180,y=380)


#Calling the mainloop method to execute the entire program
```