def AdminPanel():  
 Admin\_ID = int(input("Enter Your ID: "))  
 Admin\_Password = str(input("Enter Your Password: "))  
 if Admin\_ID == 12345678910 and Admin\_Password == "admin":  
 print("Welcome To The Admin Panel")  
 chooise()  
 else:  
 print("Try Again False Info")  
 AdminPanel()  
  
def chooise():  
 panel= (int(input("Enter 1 for patient control\n Enter 2 for doctors control: ")))  
  
 while panel==1:  
  
  
  
 hasta\_info= int(input("Enter 1 for patient info\n Enter 2 for delete patient "))  
 if hasta\_info==1:  
 patients()  
 if hasta\_info==2:  
 delete\_patient()  
 while panel==2:  
 doctorControl()  
def patients(tc="None", name="None", surname= "None", birth\_date= "None", birth\_place= "None", tel\_number="None",address="None"):  
 choose2=int(input("Enter 1 show patients \n Enter 2 add patients: "))  
 if choose2==2:  
 tc=input("Enter Your Tc: ")  
 name=input("Enter Your name: ")  
 surname=input("Enter Your Surname ")  
 birth\_date=input("Enter Your birth\_date: ")  
 birth\_place=input("Enter your tel number: ")  
 address=input("Enter your address: ")  
 print("process successfully")  
 print(tc)  
 print(name)  
 print(surname)  
 print(birth\_date)  
 print(birth\_place)  
 print(address)  
 cikis()  
 elif choose2==1:  
 show\_patient()  
  
def show\_patient():  
 patient1 = {"Sıra": 1, "TC": 12345678910, "NAME": "Tolga", "SURNAME": "Boroğlu", "BIRTH\_DATE": 1998\_1\_15,  
 "BIRTH\_PLACE": "Mersin", "TEL\_NUMBER": 5530008741, "ADDRESS": "Tarsus yenice mahallesi"}  
 patient2 = {"Sıra": 2, "TC": 12345678911, "NAME": "Melih", "SURNAME": "Meral", "BIRTH\_DATE": 1999\_06\_12,  
 "BIRTH\_PLACE": "Bursa", "TEL\_NUMBER": 5530007741, "ADDRESS": "Adana seyhan duygu cafe"}  
 patient3 = {"Sıra": 3, "TC": 12345678912, "NAME": "Betül", "SURNAME": "Güler", "BIRTH\_DATE": 1999\_10\_31,  
 "BIRTH\_PLACE": "Adana", "TEL\_NUMBER": 5530007742, "ADDRESS": "Adana seyhan real avm yanı"}  
 patient4 = {"Sıra": 4, "TC": 12345678913, "NAME": "Tuğberk", "SURNAME": "Hacıoğlu", "BIRTH\_DATE": 1999\_05\_29,  
 "BIRTH\_PLACE": "Adana", "TEL\_NUMBER": 5530007743, "ADDRESS": "Adana yeni stadyum karşısı"}  
 patient5 = {"Sıra": 5, "TC": 12345678914, "NAME": "Yusuf", "SURNAME": "Yanar", "BIRTH\_DATE": 2000\_07\_19,  
 "BIRTH\_PLACE": "Adana", "TEL\_NUMBER": 5530007744, "ADDRESS": "Adana turgut özal bulvarı"}  
 patient6 = {"Sıra": 6, "TC": 12345678915, "NAME": "Elif Sena", "SURNAME": "Ekiz", "BIRTH\_DATE": 1998\_3\_28,  
 "BIRTH\_PLACE": "Adana", "TEL\_NUMBER": 5530007745, "ADDRESS": "Adana ziyapaşa bulvarı"}  
 print(patient1.items())  
 print(patient2.items())  
 print(patient3.items())  
 print(patient4.items())  
 print(patient5.items())  
 print(patient6.items())  
 cikis()  
  
def delete\_patient():  
 patient1 ={"Sıra": 1, "TC": 12345678910, "NAME": "Tolga", "SURNAME": "Boroğlu","BIRTH\_DATE": 1998\_1\_15, "BIRTH\_PLACE": "Mersin", "TEL\_NUMBER": 5530008741,"ADDRESS": "Tarsus yenice mahallesi"}  
 patient2={"Sıra":2,"TC": 12345678911, "NAME": "Melih", "SURNAME":"Meral","BIRTH\_DATE": 1999\_06\_12,"BIRTH\_PLACE":"Bursa","TEL\_NUMBER": 5530007741, "ADDRESS":"Adana seyhan duygu cafe"}  
 patient3={"Sıra":3,"TC":12345678912,"NAME":"Betül","SURNAME":"Güler","BIRTH\_DATE": 1999\_10\_31,"BIRTH\_PLACE": "Adana","TEL\_NUMBER":5530007742,"ADDRESS":"Adana seyhan real avm yanı"}  
 patient4={"Sıra":4,"TC": 12345678913,"NAME":"Tuğberk","SURNAME":"Hacıoğlu","BIRTH\_DATE":1999\_05\_29,"BIRTH\_PLACE": "Adana", "TEL\_NUMBER": 5530007743, "ADDRESS": "Adana yeni stadyum karşısı"}  
 patient5={"Sıra":5,"TC": 12345678914, "NAME": "Yusuf","SURNAME": "Yanar", "BIRTH\_DATE":2000\_07\_19,"BIRTH\_PLACE": "Adana", "TEL\_NUMBER":5530007744,"ADDRESS": "Adana turgut özal bulvarı"}  
 patient6={"Sıra":6,"TC": 12345678915, "NAME":"Elif Sena", "SURNAME": "Ekiz", "BIRTH\_DATE": 1998\_3\_28, "BIRTH\_PLACE": "Adana", "TEL\_NUMBER": 5530007745, "ADDRESS":"Adana ziyapaşa bulvarı"}  
 print(patient1.items())  
 print(patient2.items())  
 print(patient3.items())  
 print(patient4.items())  
 print(patient5.items())  
 print(patient6.items())  
 silinen=(input("Lütfen silmek istediğiniz hastanın sıra numarasını giriniz: "))  
 silinen=int(silinen)  
 p1=patient1["NAME"]  
 p2=patient1["SURNAME"]  
 p3=patient2["NAME"]  
 p4=patient2["SURNAME"]  
 p5=patient3["NAME"]  
 p6=patient3["SURNAME"]  
 p7=patient4["NAME"]  
 p8=patient4["SURNAME"]  
 p9=patient5["NAME"]  
 p10=patient5["SURNAME"]  
 p11=patient6["NAME"]  
 p12=patient6["SURNAME"]  
  
 if silinen==1:  
 print(f"{p1} {p2} kayıt listesinden silindi")  
 del patient1  
 cikis()  
 elif silinen==2:  
 print(f"{p3} {p4} has been deleted")  
 del patient2  
 cikis()  
 elif silinen==3:  
 print(f"{p5} {p6} has been deleted")  
 cikis()  
 elif silinen==4:  
 print(f"{p7} {p8} has been deleted ")  
 cikis()  
 elif silinen==5:  
 print(f"{p9} {p10} has been deleted ")  
 cikis()  
 elif silinen==6:  
 print(f"{p11} {p12} has been deleted")  
 cikis()  
 else:  
 print("Incorrect selection.Please try again")  
 delete\_patient()  
  
  
  
  
  
def doctorControl():  
 info= int(input("Enter 1 for Doctors Info\n Enter 2 for Admin Clinic Controls: "))  
 if info==1:  
 dr\_ekle=int(input("Enter 1 for Add Doctors Info\n Enter 2 for list doctor and dell doctor: "))  
 if dr\_ekle==1:  
 drkayit()  
 elif dr\_ekle==2:  
 admininfo()  
 if info==2:  
 admininfo()  
  
  
def drkayit():  
 dr\_name= str(input("Please enter doctor name: "))  
 dr\_surname=str(input("Please enter doctor surname: "))  
 clinic\_name=str(input("Please enter doctor clinic name: "))  
 print("process successfully")  
 print(dr\_name+ " " + dr\_surname+ " " + clinic\_name)  
 cikis()  
  
def drlist():  
 DR1={"NAME":"PROF DR BETÜL", "SURNAME":"GÜLER","CLINIC":"ÇOCUK SAĞLIĞI"}  
 DR2={"NAME": "DR MELİH","SURNAME":"MERAL", "CLINIC":"GENEL CERRAHİ"}  
 DR3={"NAME": "UZMAN DR YUSUF", "SURNAME":"YANAR", "CLINIC": "KULAK BURUN BOĞAZ"}  
 DR4={"NAME": "PROF DR ELİF SENA", "SURNAME": "EKİZ", "CLINIC": "KADIN HASTALIKLARI"}  
 DR5={"NAME": "DR TOLGA","SURNAME":"CAN","CLINIC":"KULAK BURUN BOĞAZ"}  
 print(DR1)  
 print(DR2)  
 print(DR3)  
 print(DR4)  
 print(DR5)  
 dr\_delete= print("Enter 1 for remove doctor: ")  
 if dr\_delete==1:  
 delete\_dr=str(input("Please enter name and surname of the doctor you want to delete: "))  
 if delete\_dr=="Elif Sena Ekiz":  
 print(" PROF DR ELİF SENA EKİZ has been deleted")  
 del DR4  
 if delete\_dr=="Betül Güler":  
 print("PROF DR BETÜL GÜLER has been deleted")  
 del DR1  
 if delete\_dr=="Yusuf Yanar":  
 print("DR YUSUF YANAR has been deleted")  
 del DR3  
 if delete\_dr=="Melih Meral":  
 print("DR MELİH MERAL has been deleted")  
 del DR2  
 if delete\_dr=="Tolga Can":  
 print("DR TOLGA CAN has been deleted")  
 else:  
 print("This doctor has not been found.Please Try Again")  
 drlist()  
def admininfo():  
 choose3=int(input("Please enter 1 for add admin\n enter 2 for show admin \n enter 3 for dell admin \n enter 4 for clinic info: "))  
 if choose3==1:  
 yeni\_admin= int(input("Please enter tc: "))  
 admin\_password=int(input("Please enter password: "))  
 print("process successfully")  
 if choose3==2:  
 admin\_info= {"AdminId":"12345678910", "AdminPassword":"admin"}  
 print(admin\_info)  
 cikis()  
  
 if choose3==3:  
 admin\_info = {"AdminId": "12345678910", "AdminPassword": "admin"}  
  
 print(f"{admin\_info} has been deleted")  
 del admin\_info  
 cikis()  
  
  
 elif choose3==4:  
 clinic\_info()  
 else:  
 print("Incorrect selection.Please try again")  
 admininfo()  
  
def clinic\_info():  
 choose4=int(input("Please enter 1 for add clinic \n enter 2 for show clinic \n enter 3 for dell clinic: "))  
 if choose4==1:  
 clinicname=str(input("Please enter name of new clinic: "))  
 print=(f"{clinicname} has been recorded")  
  
 if choose4==2:  
 clinic\_list = ["KBB", "KADIN HASTALIKLARI", "GENEL CERRAHİ", "ÇOCUK SAĞLIĞI"]  
 print = (clinic\_list)  
  
 elif choose4==3:  
 clinic\_list = ["KBB", "KADIN HASTALIKLARI", "GENEL CERRAHİ", "ÇOCUK SAĞLIĞI"]  
 print = (clinic\_list)  
 silinen=str(input("Please enter name of the clinic you want to delete: "))  
 silinen= silinen.upper()  
 if silinen=="KBB":  
 clinic\_list.remove("KBB")  
 print=("process successfully")  
 print= (clinic\_list)  
 elif silinen=="KADIN HASTALIKLARI":  
 clinic\_list.remove("KADIN HASTALIKLARI")  
 print=("process successfully")  
 print=(clinic\_list)  
 elif silinen=="GENEL CERRAHİ":  
 clinic\_list.remove("GENEL CERRAHİ")  
 print=("process successfully")  
 print=(clinic\_list)  
 elif silinen=="ÇOCUK SAĞLIĞI":  
 print=("process successfully")  
 print=(clinic\_list)  
 else:  
 print=("Incorrect selection.Please try again")  
 clinic\_info()  
def cikis():  
 cikis=int(input("If you want to quit please enter 1: "))  
 if cikis==1:  
 exit()  
 else:  
 AdminPanel()  
  
AdminPanel()