Computer project

#the list of atoms  
atoms=["Hydrogen","Helium","Lithium","Berylium","Boron","Carbon","Nitrpgen","Oxygen","Flourine","Neon","Sodium",  
"Magnesium","Aluminium","Silicon","Phosphurus","Sulfer","Chlorine","Argon","Potassium","Calcium","Scandium",  
"Titanium","Vanadium","Chromium","Manganese","Iron","Cobalt","Nickel","Copper","Zinc","Gallium","Germanium","Aresnic"  
,"Selenium","Bromine","Krypton","Rubidium","Strontium","Yttrium","Zirconium","Niobium","Molybdenum","Technetium",  
"Ruthenium","Rhodium","Palladium","Silver","Cadmium","Indium","Tin","Antimony","Tellurium","Iodine","Xenon","Cesium"  
,"Barium","Lanthanum","Cerium","Praseodymium","Neodymium","Promethium","Samarium","Europium","Gadolinium","Terbium"  
,"Dysprosium","Holmium","Erbium","Thulium","Ytterbium","Lutetium","Hafnium","Tantalum","Tungsten","Rhenium","Osmium",  
"Tridium","Platinum","Gold","Mercury","Thallium","Lead","Bismuth","Polonium","Astatine","Radon","Francium","Radium"]  
#main program  
choice=""  
while choice !="x":  
        print("\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*")  
        print("A  T  O  M  F  I  N  D  E  R")  
        print("\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*")  
        print("\n")  
        print("A:Append an atom to the list")  
        print("B:Remove an atom")  
        print("C:Print the list")  
        print("D:Sort the list")  
        print("E:the length of the list")  
        print("F:edit the program")  
        print("X:Exit the program")  
        print("\n")  
        choice=input("choose an option")  
         
        if choice=="A":  
            name=input("enter the name of an atom to add")  
            atoms.append(name)  
            print(name,"has been added to the list")  
             
        if choice=="B":  
               name=input("enter the name of an atom to remove:")  
               atoms.remove(name)  
               print(name,"has been removed from the list")  
                 
        if choice=="C":  
            print(atoms)  
             
        if choice=="D":  
            atoms.sort()  
            print(atoms)  
             
        if choice=="E":  
            print(len(atoms))  
             
        if choice=="F":  
            print(atoms)  
            i=int(input("which atom do you want to change?"))  
            atoms[i]=input("enter a new atom")  
            print(atoms)