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1 li=[] #initialize list
2 n= input("Enter number of elements")
3 print("Enter "+ n + " values")
4 for i in range(int(n)):
5     li.append(int(input())) #append n values in list
6 while 1:
7     c=int(input("1.Insert\n2.Delete\n3.Find ele\n4.MINMAX\n5.Print\n6.EXIT\nEnter your choice"))
8     if c==1:
9         li.insert(int(input("Enter pos")),int(input("Enter ele")))
10        print(li)#insert value into given postion
11    elif c==2:
12        try:
13            li.remove(int(input("Enter ele to del")))
14            print(li)#remove given value from the list
15        except:
16            print("Ele doesn't exists")#handling the error of element doesn't exists`
17    elif c==3:
18        try:
19            pos=li.index(int(input("Find ele")))
20            print("Element found at" + str(pos))#finding given element in the list
21        except:
22            print("Element not found")#handling the error of element not found
23        print(li)
24    elif c==4:
25        print("MAX:"+str(max(li))+ "\nMIN:"+str(min(li)))
26        print(li)#printing maximum and minimum values
27    elif c==5:
28        print(li)#printing the list
29    else:
30        break

```