1) **Write the line of code to print the element ‘T’ from this list:**

lst = [**'A'**,**'D'**,**'F'**,**'R'**,**'J'**,**'T'**,**'X'**]

2) **Write the line of code to print the element ‘3’ from this list:**

lst = [[0,2,4], [1,3,5], [6,8,10]]

3) **Print out every element of this list using a for-loop.**

lst = [**'A'**,**'D'**,**'F'**,**'R'**,**'J'**,**'T'**,**'X'**]

4) **Print out every element within every element of this list using a nested for-loop.**

lst = [[0,2,4], [1,3,5], [6,8,10]]

5) **What would print out if I ran this?**

lst = [**"hi"**, **"Bye"**] \* 2  
**print**(lst)

6) **Write the line of code to populate a list of 100 letter ‘A’s.**

7) **What would print out if I ran this?**

lst = [**"hi"**, **"Bye"**] + [**"sup"**, **"Bro"**]

lst.pop(0)  
**print**(lst)

8) **What would print out if I ran this?**

lst = [1,3,5,7,9,11]  
TorF = 8 **in** lst  
**print**(TorF)

9) **What would print out if I ran this?**

lst = [1,3,5,7,9,11]  
lst.insert(1,20)  
lst.append(120)  
lst.pop(4)  
lst.append(9)  
lst.remove(9)  
**print**(lst)

**10) Create a program that populates a list from numbers 1 – 20 and that deletes all the even numbers and deletes all numbers divisible by 5. The end result when you print out your list should look like this:**

[1, 3, 7, 9, 11, 13, 17, 19]