1) WAS to replace the old character into a new character of the given string.

2) WAS to concat the new string into the specific position of the given string.

i/p: "QSPIDERS"

o/p   QSPI123456DERS

3) WAS to delete the sequence of values into the specific position of the given tuple.

4) WAS to modify the sequence of values from the given list.

5) WAS to modify the multiple keys-value pairs in given dict.

6) WAS to extract the last digit and second digit from given integer number. and sum of extracted digits should be odd. (without typecasting)

7) WAS to eliminate the last two digits from given integer number and remaining value is greater than 15 and lessthan 89. (without typecasting)

8) Was to convert uppercase to lowercase.

9) was to check first character and middle character and last character is sequence or not.

I/p: 'AVByC'

o/p: True

10) Find out the output

```
import copy
l=[10,50,60,80]
u=copy.deepcopy(l)
u[1:3]=[10,50,60]
print(l)
print(u)
```

11) findout the output:

```
X=[115,"pys",{'A':14,(10,):{10,50}},(15,625),[15.06,80]]
Y=X.copy()
X[2][(10,)]|={60,70}
Y[-1]+=['a','b']
Y[-2]+=(18)
print(X)
```

12) ([5*2,2**2] or ('str'<"Pys")) and ({10,20} and 'str')

13) ([100,200,300,400][-1]//10 and (10,20,30)[-1:-3][0]**2) or ('Man'<='Woman')

14) list("str")[0]<tuple('Venus')[-1] and ({'a':180,'b':190}['a']//2)-90

15) WAE to check the given character is converted to ASCII value and the value is even as well as the character should be special character.