```
class univariateClass():#step--5 making it into class so that we can make it libraray
 1
   and import
                           #it any where needed
 2
 3
        def QuanQual(self,dataset):#step--4 converting it into function
            Quan=[]#step--1 creating list to store our quantitative and
 4
 5
            Qual=[]#qualitative columns
            for columnName in dataset.columns:# step--2 writing optimised code ie working
 6
   for all datasets
 7
                if(dataset[columnName].dtype=="int64" or
   dataset[columnName].dtype=="float64" ):
                    Quan.append(columnName)
 8
 9
                else:
10
                    Qual.append(columnName)
            return Quan, Qual# step--3 returning Quan, Qual
11
   #step--6 Make it into .py file for importing
12
```