

```
1 def convert ( string ) :  
2     li=list ( string.split ( " " ) )  
3     return li  
4 str1="Harshitha"  
5 print( convert ( str1 ) )
```



```
1 def chars_mix_up( a, b ):
2     new_a=b[:2]+a[2:]
3     new_b=a[:2]+b[2:]
4     return new_a+' '+new_b
5     print( chars_mix_up( 'abc', 'xyz' ) )
```



```
1 def odd_values_string( str ) :  
2     result=""  
3     for i in range( len( str ) ) :  
4         if i%2==0:  
5             result=result+str( i )  
6         return result  
7     print( odd_values_string( 'abcdef' ) )  
8     print( odd_values_string( 'python' ) )
```



```

1 input_string='data science'
2 frequencies={}
3 for char in input_string:
4     if char in frequencies:
5         frequencies[char] += 1
6     else:
7         frequencies[char] = 1
8 print("per char frequency in ' {} ' is :\n {}".format(input_string, str(frequencies)))
9
10

```

