```python
In [1]:  #how long the length for the string
         name = 'aziz'
         print(len(name))

         4

In [4]:  #find the index of a letter
         print(name.find('a'))
         print(name.find('z'))
         print(name.find('i'))

         0
         1
         2

In [7]:  #the uppercase method and lowercase method
         print(name.upper())
         print(name.lower())

         AZIZ
         aziz

In [10]: # the isdigit method that return false or true if the string is a digit
         print(name.isdigit())
         name = '1'
         print(name.isdigit())

         True
         True

In [11]: name = 'aziz'
         #the isalpha method
         print(name.isalpha())

         True

In [12]: #the count method that count how many of the letter you enter
         print(name.count('z'))
         print(name.count('a'))

         2
         1

In [13]: #the replace method
         print(name.replace('a','A'))

         Aziz
```