```
a="Atharva College of Engineering"

b="Hello"

c="World"

print("The first character of string a
is",a[0])

print("The last character of string a is",a[-
1])

print("The characters between 3rd and
14th position of string a is",a[2:13])
print("The characters between 5th and 2nd
last position is",a[4:-1])

print("The characters after 8th position
are",a[8:])

print("The characters before 18th position
is",a[:17])

print("The length of string b is",len(b))
print("The upper case conversion of string
a is",a.upper())

print("The lower case conversion of string
c is",a.lower())

print("The number of e's in string a
is",a.count("e"))

print("String a after sorting
```

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```
becomes",sorted(a))

print("The string b and c is concatenated
as",b+c)

print("After replacing 'e' with 'o' the string
becomes",a.replace("e","o"))

print("The string a 3 three times
gives",a*3)
```

OUTPUT:- ace@ace-ThinkCentre-M70e:~$
cd Desktop ace@ace-ThinkCentre-
M70e:~/Desktop$ python string.py

The first character of string a is A

The last character of string a is g

The characters between 3rd and 14th
position of string a is harva Colle

The characters between 5th and 2nd last
position is rva College of Engineerin

The characters after 8th position are
College of Engineering

The characters before 18th position is
Atharva College o

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The length of string b is 5

The upper case conversion of string a is ATHARVA COLLEGE OF ENGINEERING

The lower case conversion of string c is atharva college of engineering

The number of e's in string a is 4

String a after sorting becomes [' ', ' ', ' ', 'A', 'C', 'E', 'a', 'a', 'e', 'e', 'e', 'e', 'f', 'g', 'g', 'g', 'h', 'i', 'i', 'l', 'l', 'n', 'n', 'n', 'o', 'o', 'r', 'r', 't', 'v']

The string b and c is concatenated as HelloWorld

After replacing 'e' with 'o' the string becomes Atharva Collogo of Enginooring

The string a 3 three times gives Atharva College of EngineeringAtharva College of EngineeringAtharva College of Engineering

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