

Make a search that returns no match

In [1]:

```
import re

txt = "The snow in america"
x = re.search("india", txt)
print(x)
```

None

Program to sort alphabetically the words form a string provided by the user

In [4]:

```
# Program to sort alphabetically the words form a string provided by the user

str_user = input("Enter a string: ")

words = [word.lower() for word in str_user.split()]

words.sort()

print("The sorted words are:")
for word in words:
    print(word)
```

```
Enter a string: hamburger
The sorted words are:
hamburger
```