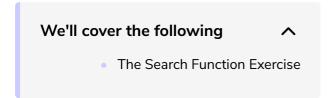
## Python Regex search () function - Coding exercise

Test your Python Regex search() and group() function skills.



## The Search Function Exercise #

Let's assume that we have a string variable called email, where email =
"hello@scitake\_outentificprogramming.io" passed to a function called
regex\_processor() in the following code.

Can you remove the word "take\_out" and print the email address "hello@scientificprogramming.io"?

```
#!/usr/bin/python
import re

def regex_processor(email):

#email = "hello@scitake_outentificprogramming.io ";
# replace 'match ()' with the appropriate function
m = re.match("take_out", email)

# replace '0' with the 'm.start()' and 'm.end()' at the appropriate indices?
if m:
print (email[:0] + email[0:])
else:
print ("No match!!")
```

Regex processor function

Your task is to replace the '?' on the **line 8** with the correct function name (match or search ?) and replace he ? marks on the **line 12** with correct match object function calls (hint: mond()) and mestant())

object function cans (finit. m.end() and m.scart()).

∹Ö Show Hint