**import** re  
  
**"""  
findall, search, split, sub, finditer  
"""**my\_str = **"""It's often used as a “scripting language” for web applications. This means that it can automate specific  
series of tasks, making it more efficient. Consequently, 03102-1234 Python (and languages like it) is often used in   
software applications, pages within a 31529-1434 web browser, the shells of operating systems and some games."""***# ------------------ Meta Character ---------------------- #  
  
# pattern = re.compile(r'used')  
# pattern = re.compile(r'.tly') # . Any character (except newline character) "he..o"  
# pattern = re.compile(r"^It's") # ^ Starts with "^hello"  
# pattern = re.compile(r'games.$') # $ Ends with "world$"  
# pattern = re.compile(r'en\*') # \* Zero or more occurrences "aix\*"  
# pattern = re.compile(r'en+') # + One or more occurrences "aix+"  
# pattern = re.compile(r'in{1}') # {} Exactly the specified number of occurrences "al{2}"  
# pattern = re.compile(r'in|it') # | Either or "falls|stays"  
# pattern = re.compile(r'(in a)') # () Capture and group  
  
# ---------------- Note ---------------- #  
# r' ' == ya ham is liya use kar raha ha q k andar likhna sa special sequence character bhi print hojata ha  
  
  
# ------------------------ Special Sequences ------------------------- #***"""  
pattern = re.compile(r"\AIt's") # \A Returns a match if the specified characters are at the beginning of the string   
"\AThe"  
  
  
pattern = re.compile(r"\b a") #\b Returns a match where the specified characters are at the beginning or at the end of  
a word r"\bain"  
  
"""**pattern = re.compile(**r"\d{5}-\d{4}"**)  
  
matches = pattern.finditer(my\_str)  
  
**for** match **in** matches:  
 print(match)