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The Virtual Learning Environment for Computer Programming

Extensions of 'sun' (2)

X47900_en

Write a function $is_sun_extension(s)$ that given an string s, returns True if it is possible to form the word sun by erasing zero or more letters in s and False otherwise. Do not use the index () string method to solve this problem.

Sample session

```
>>> is_sun_extension('sun')
True
>>> is_sun_extension('assumption')
True
>>> is_sun_extension('assume')
False
>>> is_sun_extension('russian')
False
>>> is_sun_extension('scouting')
True
>>> is_sun_extension('innocuous')
False
```

Problem information

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