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The Virtual Learning Environment for Computer Programming

First letter after digit   X54444_en

Write a function *let_after_digit*(s) that given a string s returns a boolean and a character. The boolean is `True` when s has some letter after some digit, otherwise is `False`. The character has to be the first letter in s that comes out after some digit in the first case and the symbol '#' in the second one. You can use the string method *isalpha*() to check whether given a string it has at least one character and all its characters are letters. For instance, *my_string.isalpha*() is `True` when *my_string* is 'HeLLo' or 'X' and is `False` when *my_string* is 'He7TO' or '?;x' or '123456'.

Sample session

```
>>> let_after_digit('Game Over')
(False, '#')
>>> let_after_digit('Error 324:---Identifier not defined---')
(True, 'I')
>>> let_after_digit('xRs123')
(False, '#')
>>> let_after_digit('1@#$X2Y')
(True, 'X')
```

Problem information

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