

# Student Number

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[oj.dcs.upd.edu.ph/problem/studentnumber](https://oj.dcs.upd.edu.ph/problem/studentnumber)

[Submit solution](#)

Points: 300 (partial)

Time limit: 4.0s

Memory limit: 1G

Author:

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Problem type

Allowed languages

~~NONE~~, py3

## Problem Statement

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Given a string *ss*, is it a valid UP student number?

Note that for the purposes of this problem, a valid UP student number is of the form **2XYZ-ABCDE**, where each letter is some digit.

## Task Details

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Your task is to implement a function named **is\_valid\_student\_number**, which should look like this:

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```
def is_valid_student_number(s):  
    ...
```

The function must return a Boolean denoting the answer.

Your source code must have at most 300300 bytes.

For this task, variable assignment is allowed.

## Examples

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### Example 1 Function Call

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```
is_valid_student_number("2999-31415")
```

### Example 1 Return Value

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```
True
```

## Constraints

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- The function `is_valid_student_number` will be called at most  $10410^4$  times.
- `ss` is a (possibly empty) string consisting of English letters, digits, and dashes of length at most 2020.

## Scoring

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**Note:** New tests may be added and all submissions may be rejudged at a later time. (All future tests will satisfy the constraints.)

- You get 5050 ❤️ points if you solve all test cases where:
  - The length of `ss` is at least 55.
  - There is exactly one dash in `ss`, and it is the fifth character of `ss`.
  - There are no letters in `ss`.
- You get 5050 ❤️ points if you solve all test cases where:
  - There is exactly one dash in `ss`.
  - There are no letters in `ss`.
- You get 5050 ❤️ points if you solve all test cases where:
  - There is exactly one dash in `ss`.
- You get 5050 ❤️ points if you solve all test cases where:
  - There are no letters in `ss`.
- You get 100100 ❤️ points if you solve all test cases.

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## Clarifications

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No clarifications have been made at this time.

