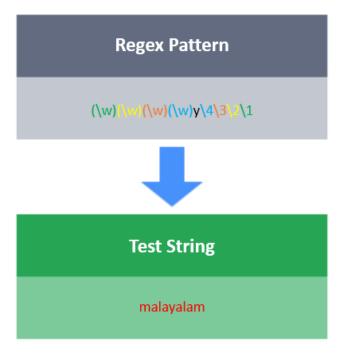
HackerRank

Matching Same Text Again & Again

\group_number

This tool ($\1$ references the first capturing group) matches the same text as previously matched by the capturing group.



In the above image, the Regex Pattern is matched with the Test String.

For Example:

(\d)\1: It can match 00, 11, 22, 33, 44, 55, 66, 77, 88 or 99.

Task

You have a test string S.

Your task is to write a regex that will match ${m S}$ with the following conditions:

- S must be of length: 20
- $\mathbf{1}^{st}$ character: lowercase letter.
- 2nd character: word character.
- 3rd character: whitespace character.
- 4th character: non word character.
- 5^{th} character: digit.
- 6th character: non digit.

- 7th character: uppercase letter.
- 8^{th} character: **letter** (either lowercase or uppercase).
- 9^{th} character: vowel (a, e, i, o, u, A, E, I, O or U).
- 10^{th} character: non whitespace character.
- 11^{th} character: should be same as 1st character.
- 12^{th} character: should be same as 2nd character.
- 13^{th} character: should be same as 3rd character.
- 14^{th} character: should be same as ${ t 4th}$ character.
- 15^{th} character: should be same as 5th character.
- 16^{th} character: should be same as 6th character.
- 17^{th} character: should be same as 7th character.
- 18^{th} character: should be same as 8th character.
- 19^{th} character: should be same as 9th character.
- 20^{th} character: should be same as 10th character.

Note

This is a regex only challenge. You are not required to write code. You have to fill the regex pattern in the blank ().