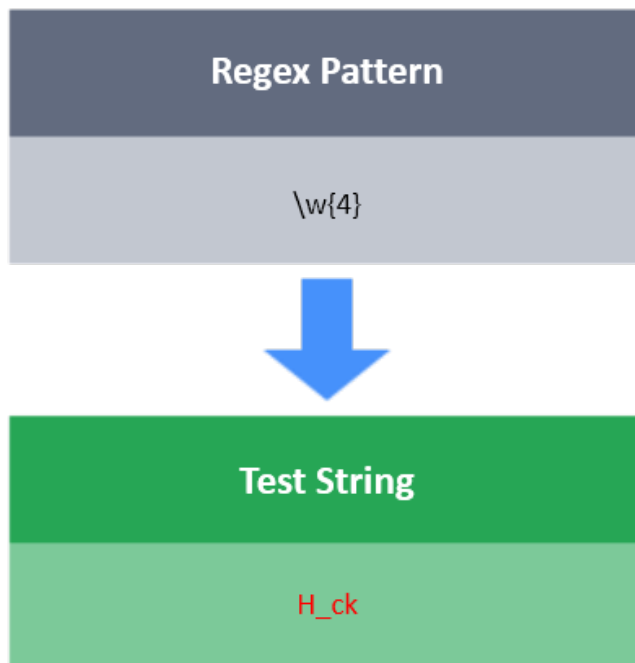


Matching {x}

{x}

The tool **{x}** will match exactly *x* repetitions of character/character class/groups.



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

For Example:

w{3} : It will match the character **w** exactly **3** times.

[xyz]{5} : It will match the string of length **5** consisting of characters {**x**, **y**, **z**}. For example it will match **xxxxx**, **xxxxy** and **xyxyz**.

\d{4} : It will match any digit exactly **4** times.

Task

You have a test string *S*.

Your task is to write a regex that will match *S* using the following conditions:

- *S* must be of length equal to **45**.
- The first **40** characters should consist of **letters** (both lowercase and uppercase), or of **even digits**.
- The last **5** characters should consist of **odd digits** or **whitespace characters**.

Note

This is a regex only challenge. You are not required to write any code.

You have to fill the regex pattern in the blank (_____).