

Regular expression #2

lets take example for better understanding

1) **pattern** **string.**
 `[a-z]` `'a' 'b' 'k'`

- It will return true because every alphabet between a-z will return true square bracket represent single alphabet

2) `[a-z] +` `'ask'` `'python'`

- It says a to z + (more than one) it can be one of more time .but should be in lower cases

3) `[a-zA-Z0-9] +` `' abc123'`

- Its for lower, upper and 0-9 digits or numbers

4) `[^a-z] +` `' AB1' 'A-5-7'`

- It means except a to z everything will be the match.

5) `'[a-z]+: [A-z] +` `' BAT'`

- It will allow lower or lower alphabets it will allow only lower or only upper not mixed.

6) `'[.] +'`

- Dot means anything , alphabets , numbers or special characters

7). `^hell` `' Hello world'`

- Is it starting with hello

8) `'orld$ '` `'Hello world'`

- Is the string ending with orld.