

Regular Expression #3

Sequence characters

Character	Description
<code>\d</code>	Digit (0 - 9)
<code>\D</code>	Non digit
<code>\s</code>	White space . Ex : <code>\t \n \r \f \v</code>
<code>\S</code>	Non - white space
<code>\w</code>	Alphanumeric (A to Z , a to z , 0 to 9)
<code>\W</code>	Non - alphanumeric
<code>\b</code>	Space around words
<code>\A</code>	Start of the string
<code>\Z</code>	End of the string

Pattern	String
<code>\d+</code>	'012' '897' '11011'
<code>[0-9]+'</code>	'012' '897' '11011'
<code>/D+'</code>	Abcd + - ' '+ - ^<>@\$'

Functions of Regular expression

```
re.compile(pattern, flags=0)
re.search(pattern, string, flags=0)
re.match(pattern, string, flags=0)
re.findall(pattern, string, flags=0)
re.sub(pattern, repl, string, count=0, flags=0)
```