## **Regex (Regular Expression)**

## /pattern/modifier(flag)

```
/e+/ \rightarrow 1 ose me shume se 1 (e).
```

$$/e?/ \rightarrow$$
 (e) eshte optional (opsionale).

$$/e^*/ \rightarrow 0$$
 ose me shume.

$$/.e/ \rightarrow$$
 anything + e.

/ 
$$\backslash w$$
 /  $\rightarrow$  cdo karakter(shkronje/numer).

/\d/
$$\rightarrow$$
 cdo numer (digit).

$$/ \{4,5\} / \rightarrow \text{cdo String qe ka 4 ose 5 karaktere.}$$

/ [ec]at / 
$$\rightarrow$$
 cdo String qe fillon me e ose c dhe perfundon me at.

/ [a-z]at/ 
$$\rightarrow$$
 cdo String qe fillon a-z dhe perfundon me at.

/ [0-9]at / 
$$\rightarrow$$
 cdo String qe fillon me **0-9** dhe perfundon me at.

/ (a|c)at / 
$$\rightarrow$$
 a ose c dhe at.

/(ac)
$$\{2,3\}$$
/  $\rightarrow$  2 ose 3 sete te ac. (acac ose acacac).

**/ ^The /** 
$$\rightarrow$$
 **The** ne fillim te stringut.

/ 
$$^{Tt}he$$
/  $\rightarrow$  T ose t dhe he ne fillim te stringut.