

Formleg mál og reiknanleiki

Pétur

September 5, 2018

1.

a)

no

b)

yes

2.

a)

No, B contains the empty sting and A dose not.

b)

No, B contains the empty string and C dose not.

c)

yes it is the same language.

3.

a)

`grep -x "\{3\}*"`

b)

`grep "[CSV|%.%.%]" test.txt`

c)

`grep ".*@.*\..*" test.txt`

4.

