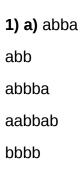
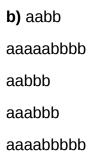
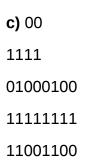
## Expressões regulares

## **Exercícios:**







2) a) ba\*

```
b) (a+b)*(aa+bb)
c) (b+ba)*
d) (a+b)(abab)(a+b)
e) (a+ λ)(b+ba)*
f) ababa*
```

- **h)** (0101010)+
- **3) a)** ba\*
- **b)** (a|b)\*(aa|bb)
- **c)** (b|ba)\*
- **d)**(a|b)\*abab(a|b)\*
- **e)** (a?|b)\*
- f) a\*ba\*ba\*
- **g)** (0|1)(0|1)(0|1)1+
- **h)** (0101010)+
- **4) a)** ((0[1-9])|(1[0-9])|(2[0-9])|(3[0-1]))/((0[1-9])|(1[0-2]))/[0-9]{4}
- **b)** [0-2][0-3]:[0-5][0-9]
- **c)**\+[0-9]{2} \([0-9]{2}\) 9[0-9]{4}-[0-9]{4}
- **5) a)** ([0-9]{3}\.){2}[0-9]{3}-[0-9]{2}
- **b)** .{1,}@.{1,}\..+
- c) https?:\/V.\*\.(com|net|edu|gov|nom)\.br\/?
- **d)**[A-Za-z].{7}\..{3}