1.  design regular expression for the following languages

a. language whose lenght is at most 3

b. language of even lenght

c.  language starting and ending with different letter

Answers

1. (ε+a+b)(ε+a+b)(ε+a+b)
2. ((a+b)(a+b))\*
3. a(a+b)\*b+b(a+b)\*a