Tutorial 1

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**Write down the set of strings over Ʃ = {a, b}**

1. That consists of all strings starting with a
2. That consists of all strings starting with b

3. That consists of all strings having substring aa.

4. That consists of all strings having starting and ending letter different.

5. That consists of all strings having at least one a.

6. That consists of all strings having exactly one a.

7. That consists of all strings having atmost one a.