Problem Statement: Write a C program to recognize strings under 'a*', 'a*b+', 'abb'.

AIM: Identify strings from the input strings.

ALGORITHM / PROCEDURE:

By using transition diagram we verify input of the state.

If the state recognize the given pattern rule.

Then print string is accepted under a*/ a*b+/ abb.

Else print string not accepted.

[Viva Questions]

1. What is string?
2. How to identify string?

Exercise: 1

 1. Write a C program to recognize any type of strings.