**LIST OF EXPERIMENTS(TM)**

COURSE CODE : CSA1381

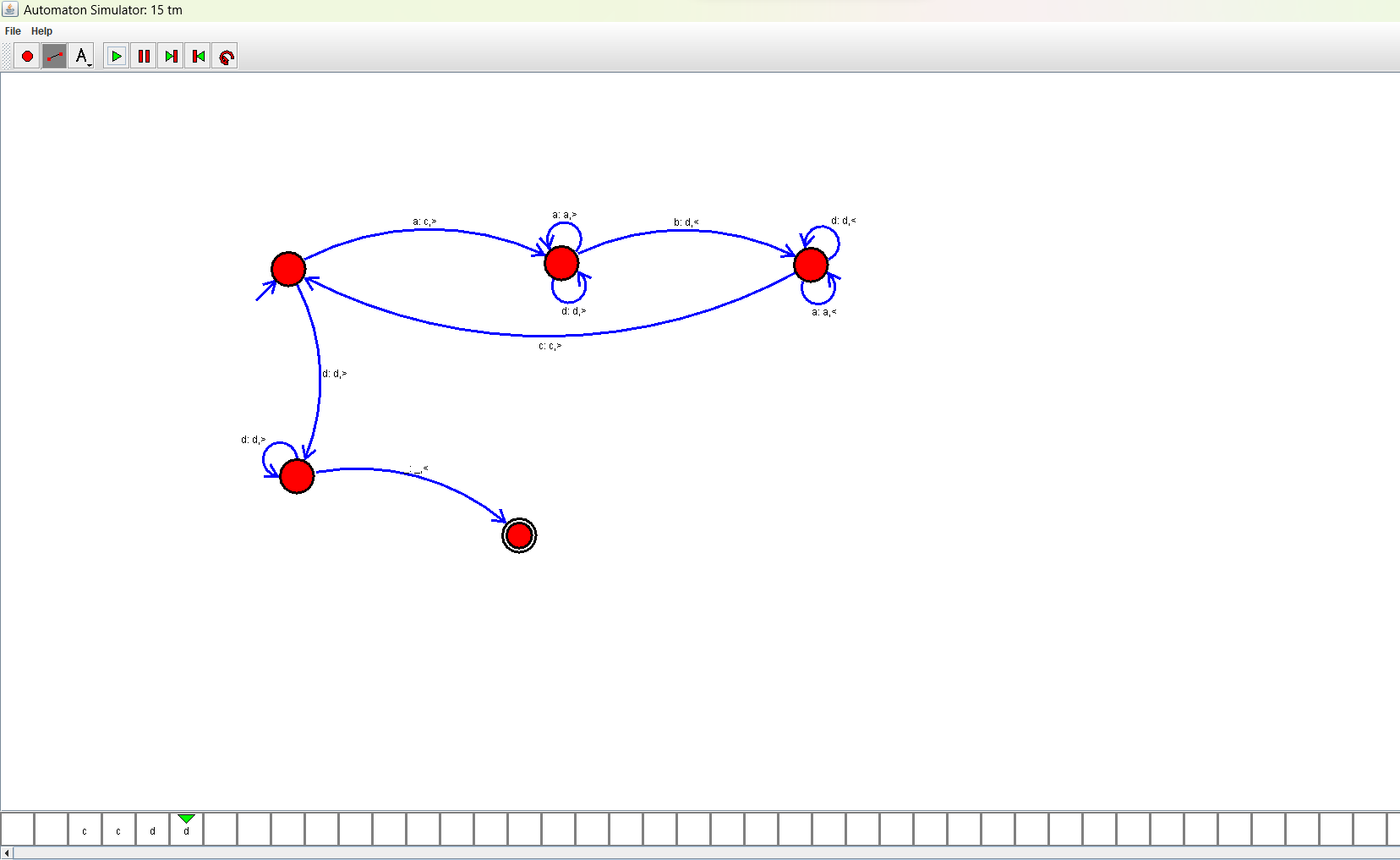
COURSE NAME : THEORY OF COMPUTATION

NAME: S.Hari prashanth reddy

REG NUM: 192111523

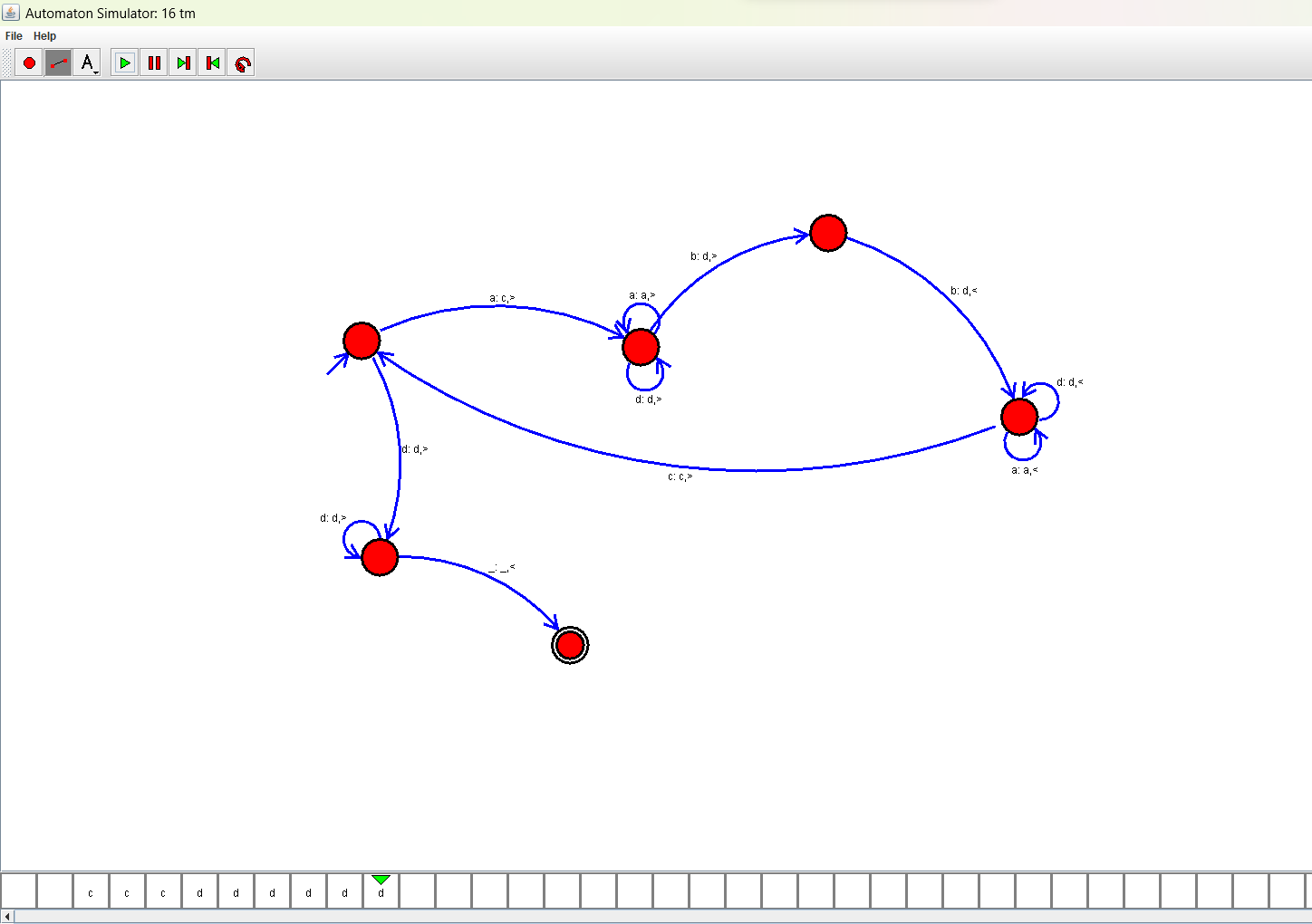
**EXPERIMENT NUMBER 15:**

Design TM using simulator to accept the input string anbn



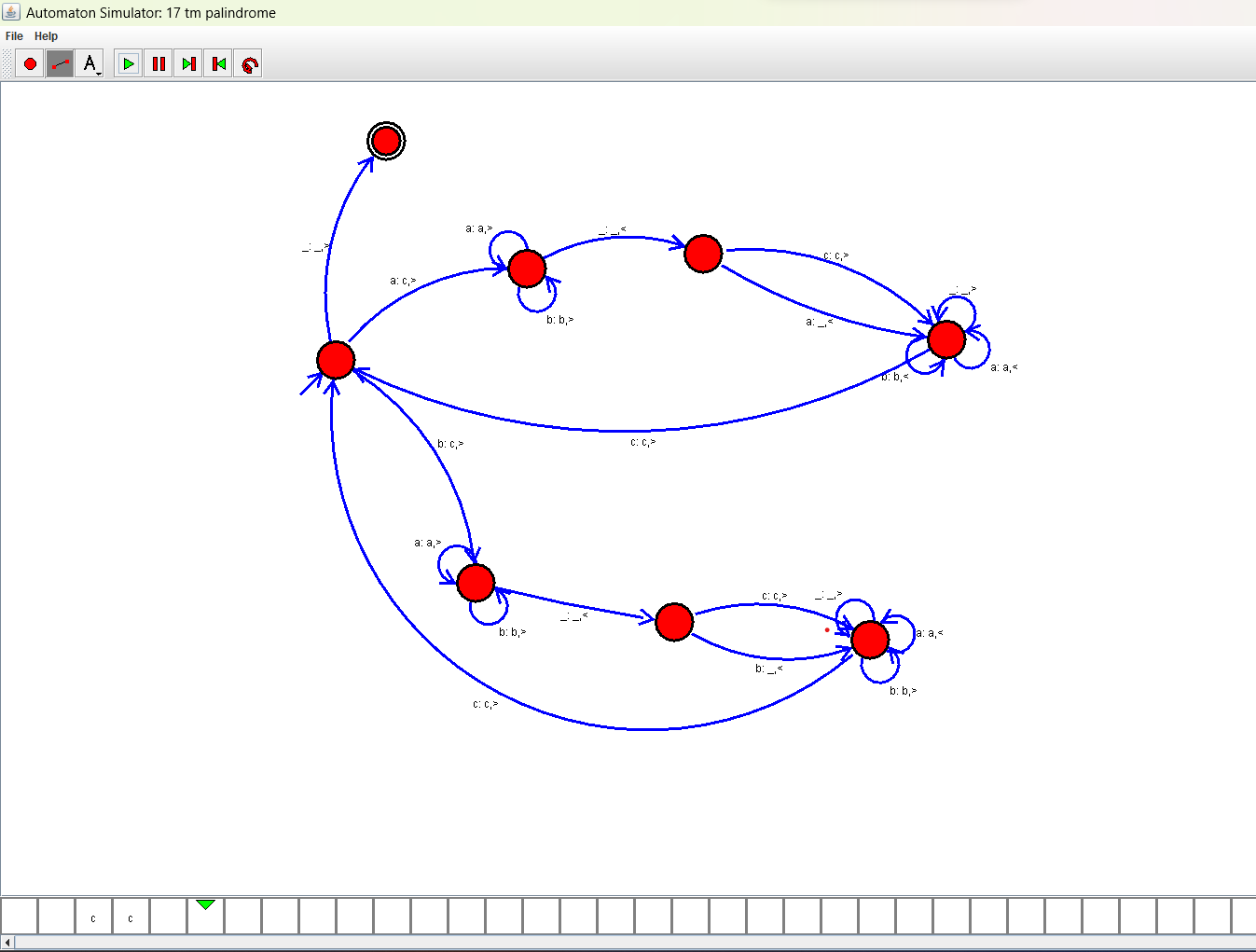
**EXPERIMENT NUMBER 16:**

Design TM using simulator to accept the input string anb2n



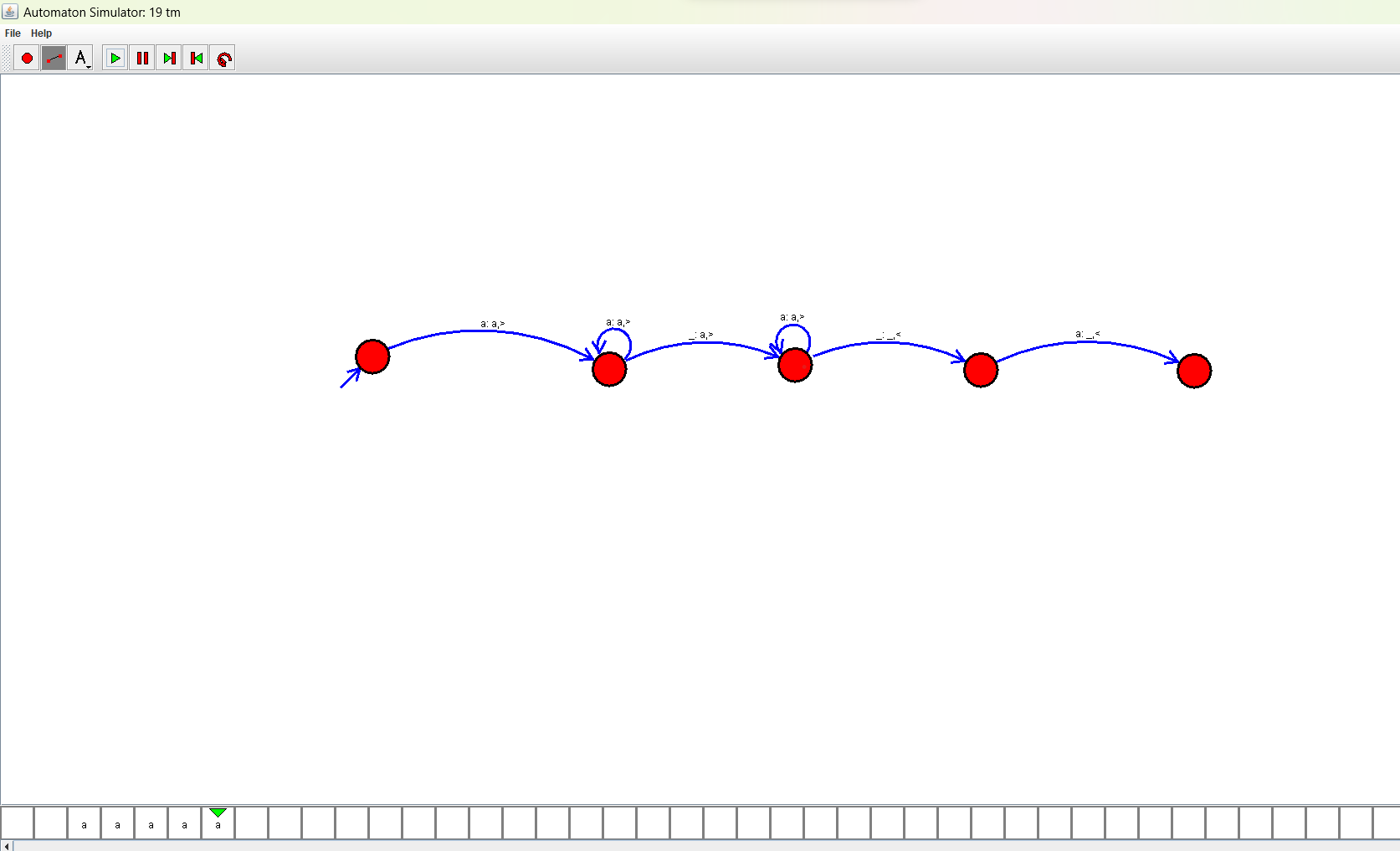
**EXPERIMENT NUMBER 17:**

Design TM using simulator to accept the input string Palindrome ababa



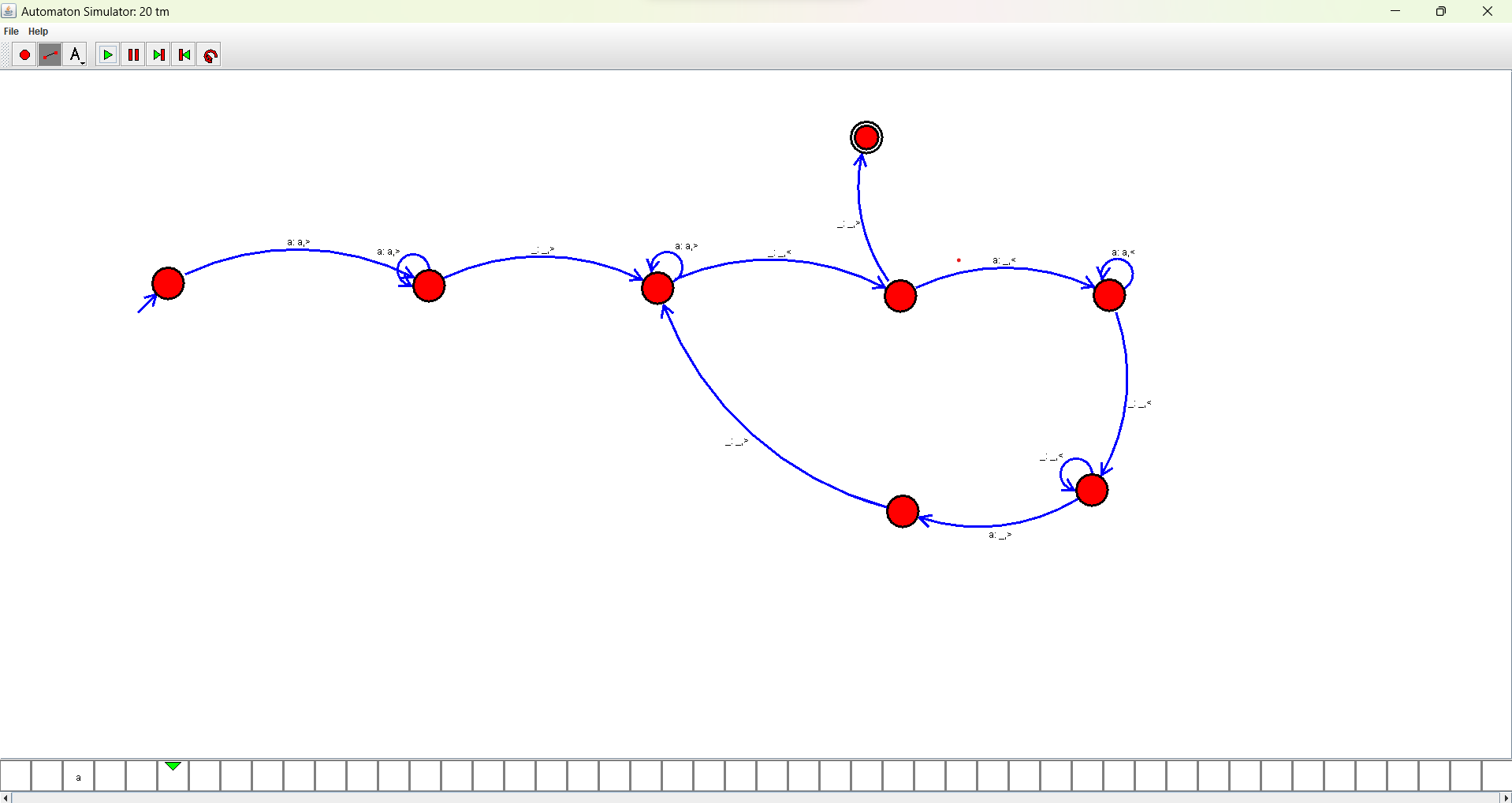
**EXPERIMENT NUMBER 19:**

Design TM using simulator to perform addition of ‘aa’ and ‘aaa’

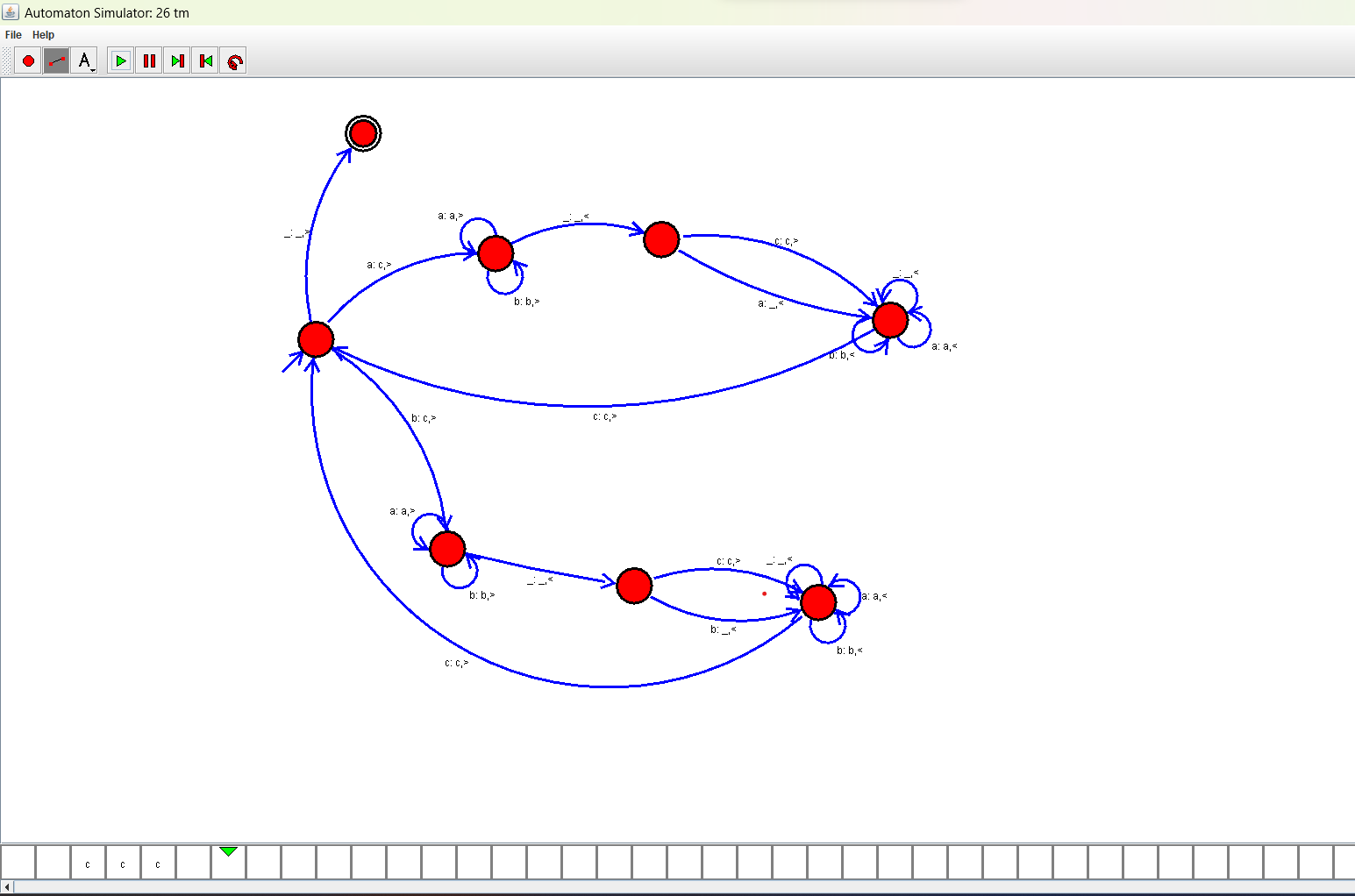


**EXPERIMENT NUMBER 20:**

Design TM using simulator to perform subtraction of aaa-aa

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**EXPERIMENT NUMBER 26:**

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Design TM using simulator to accept the input string Palindrome bbabb