Question 1

1 point possible (graded)

The sum of the elements of a row of the transition matrix is always equal to 1

Select an option ▾

Submit

You have used 0 of 2 attempts

Save

Question 2

1 point possible (graded)

The sum of the elements of a column of the transition matrix is always equal to 1

Select an option ▾

Submit

You have used 0 of 2 attempts

Save

Question 3

1 point possible (graded)

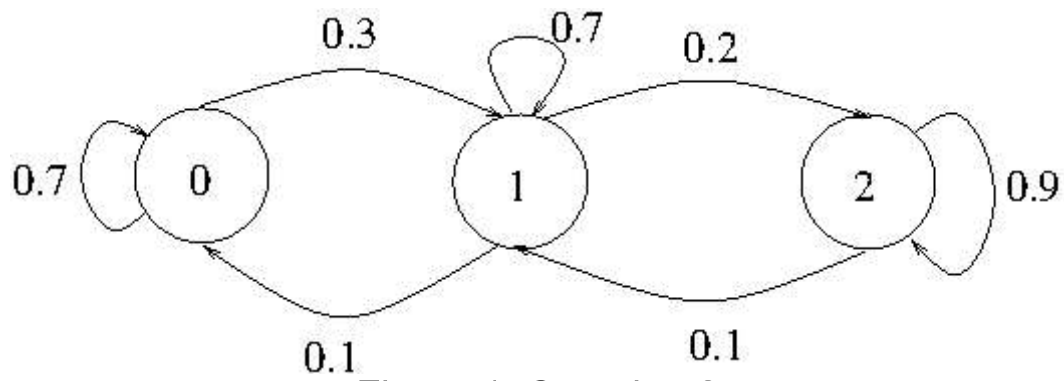Consider a Markov chain with the following state transition diagram:

Figure 1. Question 2

What is the value of the transition probability P_{10}?

Submit

You have used 0 of 2 attempts