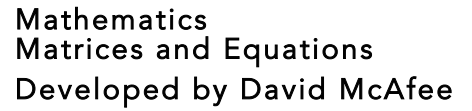


According to records from the Crazy Bill Telecommunications database, each year 13% of subscribers switch from the \$50 plan to the \$30 plan and 4% of subscribers switch from the \$30 plan to the \$50 plan. Initially, there were 70% of subscribers on the \$30 plan and 30% of subscribers on the \$50 plan.

This worksheet was developed by David McAfee, 2013



(d) Construct a new transition matrix from the new information provided

(2 marks)

(3 marks)

(3 marks)

(1 mark)