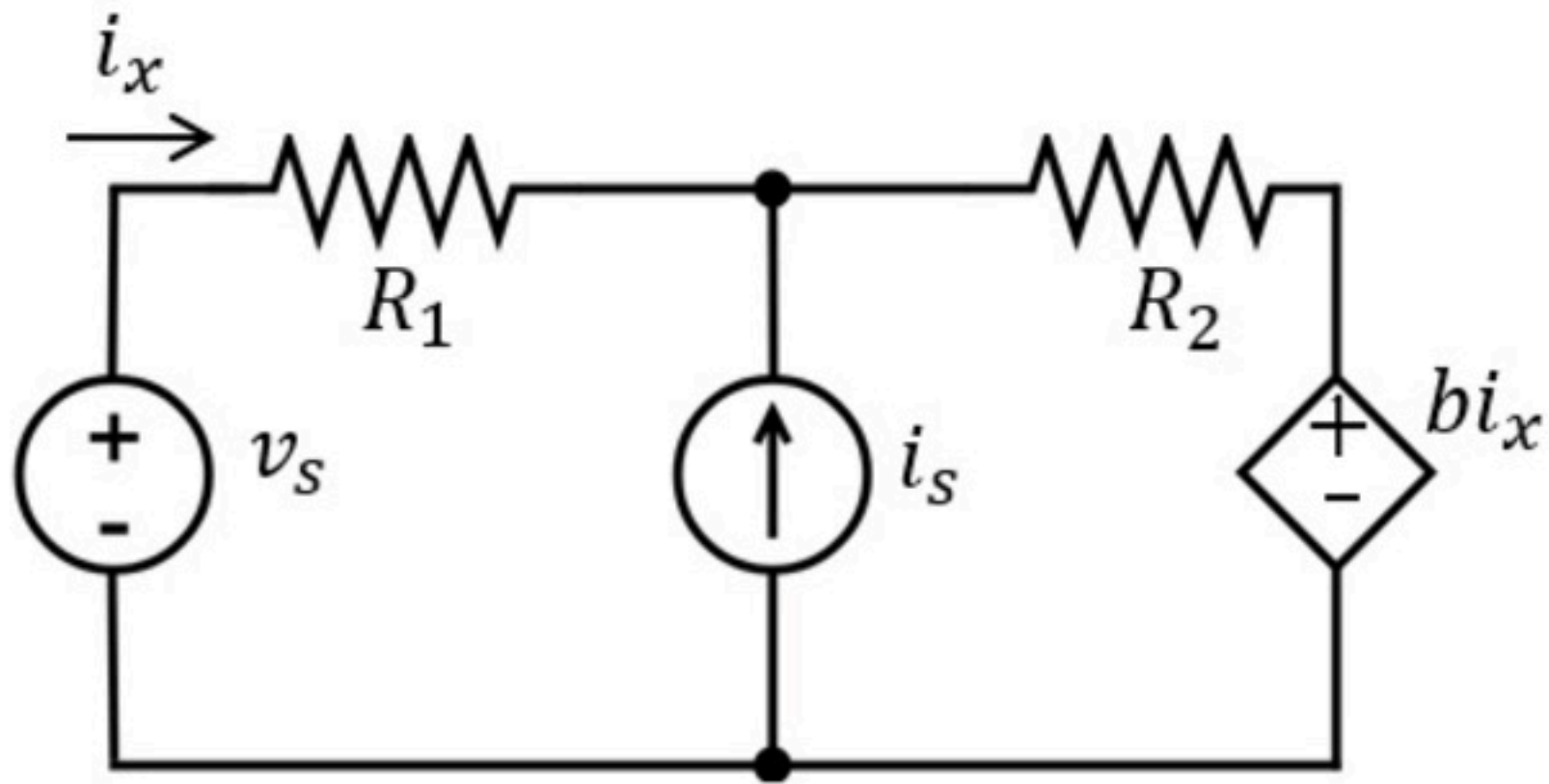


Circuit theorems 002

Problem has been graded.

Use superposition to find i_x .



Given Variables:

R_1 : 3 ohm

R_2 : 4 ohm

b : 4 V/A

v_s : 15 V

i_s : 1 A

Calculate the following:

i_x (A) :