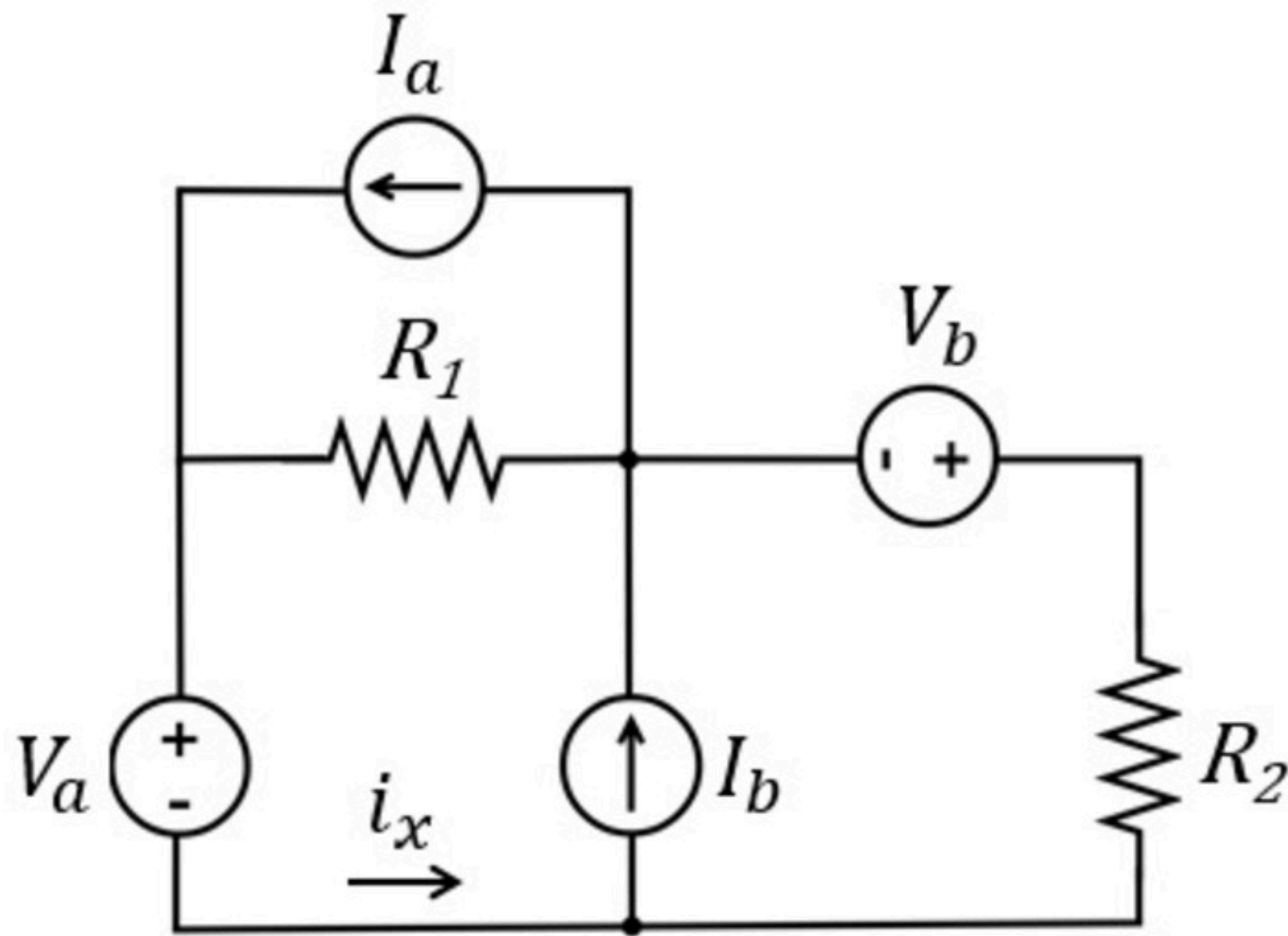


Circuit theorems 006

Problem has been graded.

Use source transformations to find the current i_x .



Given Variables:

V_a : 12 V

V_b : 6 V

I_a : 5 A

I_b : 2 A

R_1 : 15 ohm

R_2 : 12 ohm

Calculate the following:

i_x (A) :