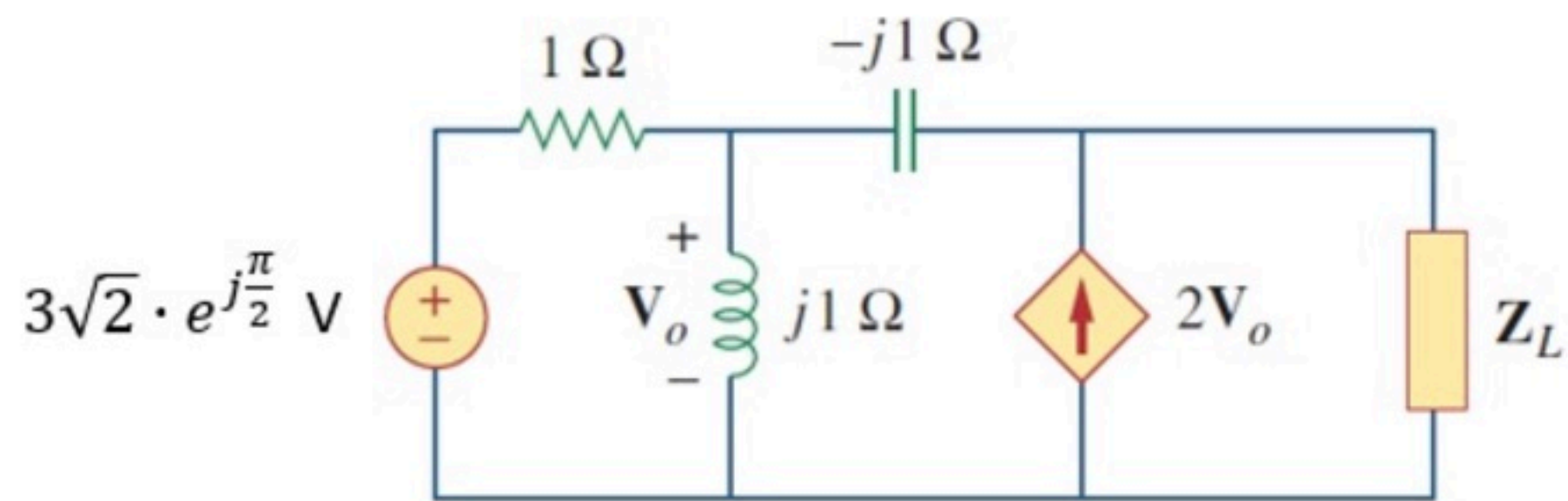


# PP AC power 010

Unlimited Attempts.

Find the value of  $\mathbf{Z_L} = a + jb$  that will receive the maximum amount of power



Given Variables:

...

Calculate the following:

a (ohm) :

0.5



b (ohm) :

-0.5



Hint: Use a test source to find the ZTh.