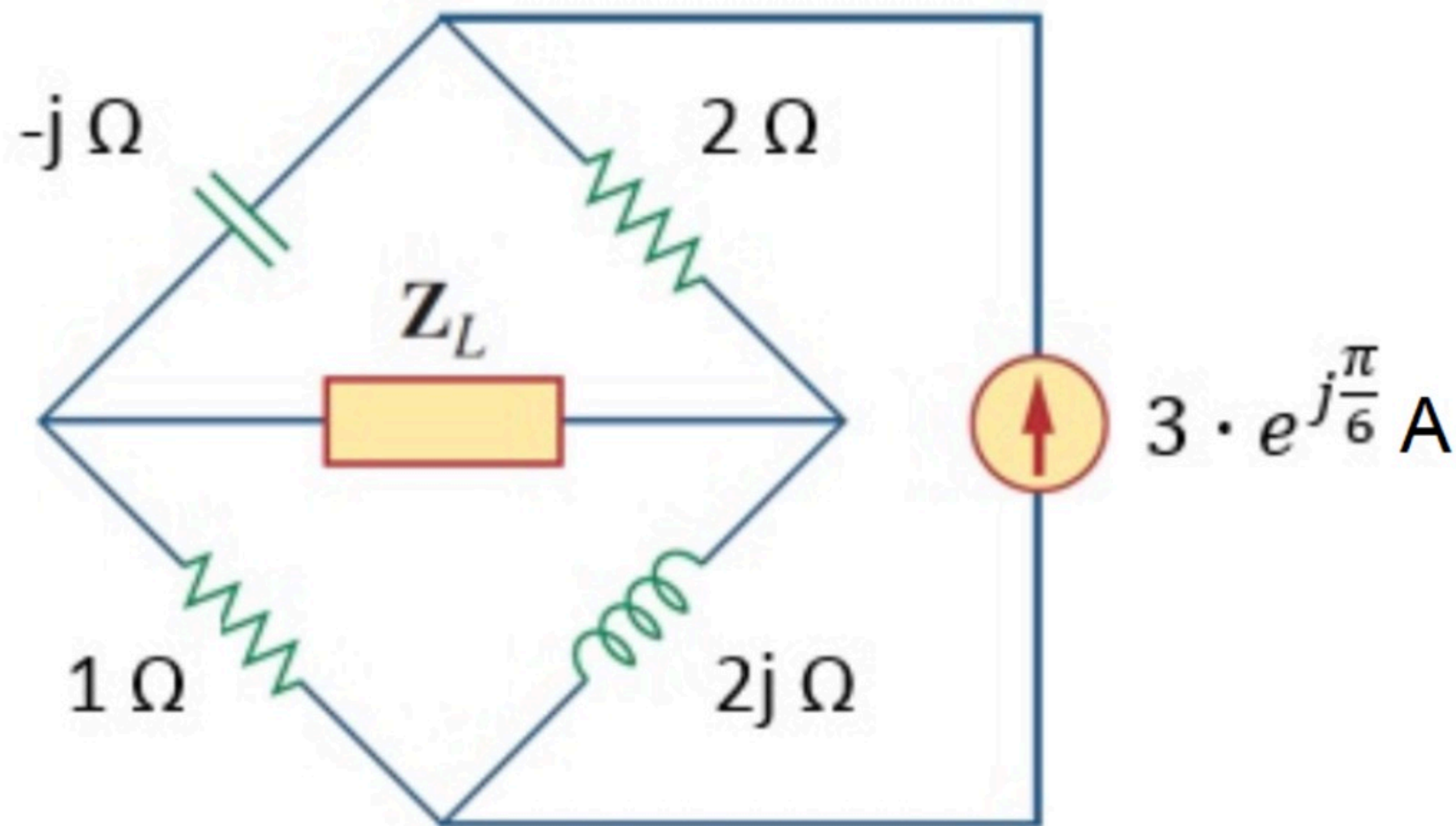


PP AC power 009

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) :

1.5

✓

b (ohm) :

-0.5

✓

Hint: Find ZTh by setting independent sources to zero.