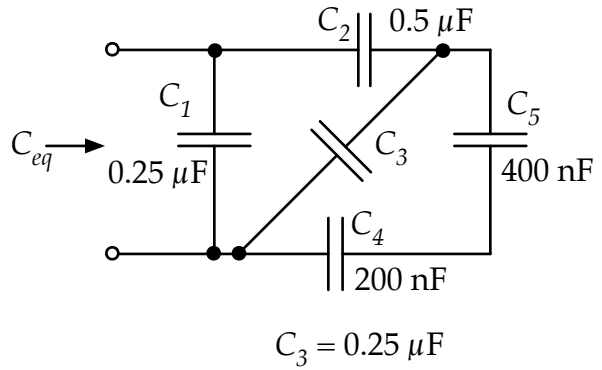


Find the equivalent capacitance for the circuit shown.



$C_{eq} =$  \_\_\_\_\_

If  $C_1$  is changed to a 3  $\mu\text{F}$  capacitor, what is  $C_{eq}$ ?  $C_{eq} =$  \_\_\_\_\_