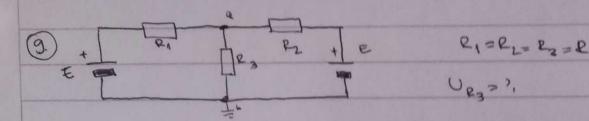
PROVJERA ZNANJA 2016, YETO

(10.)
$$P = X_{C} = 100 \text{ SL}$$

 $A = I_{1} + I_{2} + I_{3} = 2V_{2}$

PROVJERX ZNANJA 2016. JESEN

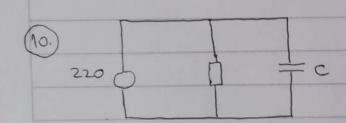


Hillmanera metodo:

U brojnik ider struje, a u nazivnik wayiwst

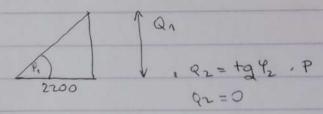
3) 0,667E

0



 $\frac{0.866}{1 - 0.866}$ = 0 - 0.866 = 0 - 0.866 = 0 - 0.866

$$P = U^2 = 220^2 = 2200 W$$



tg 9n = P1 => Q1 = 1270 VM

Qc = Q1 - Q2

$$Q_{c} = 1270VA$$
 $\rightarrow X_{c} = \frac{U^{2}}{Q_{c}} = \frac{220^{2}}{1270} = 38.00$ $38.1 \text{ } 2$

PROUDERA ENANJA 2017. DESEN

- 3) 1sti postupak kao i Pt 2019.
 - d) 11,252
- (10.) Isti postupak kap i PZ 2019.
 - e) 27=5-j = 1 = 50 L30

PROUSERA ENANJA 2017. YERO

(g.)

