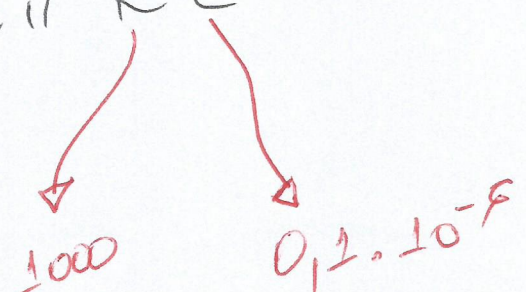


4

$$(2) \quad V_{PR}(f.c) = \frac{V_{in}}{\sqrt{2}}$$

$$V_{PR}(f.c) = \frac{24}{\sqrt{2}} \approx \boxed{2,83 \text{ V}}$$

$$f.c = \frac{1}{2\pi RC} \approx \boxed{1.592 \text{ Hz}}$$


1000 0,1.10⁻⁶