Parseval's Power Relation

$$P_{x} = \sum_{k} |x_{k}|^{2}$$

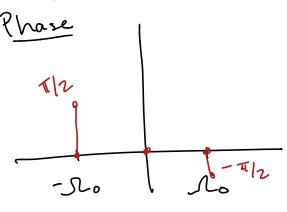
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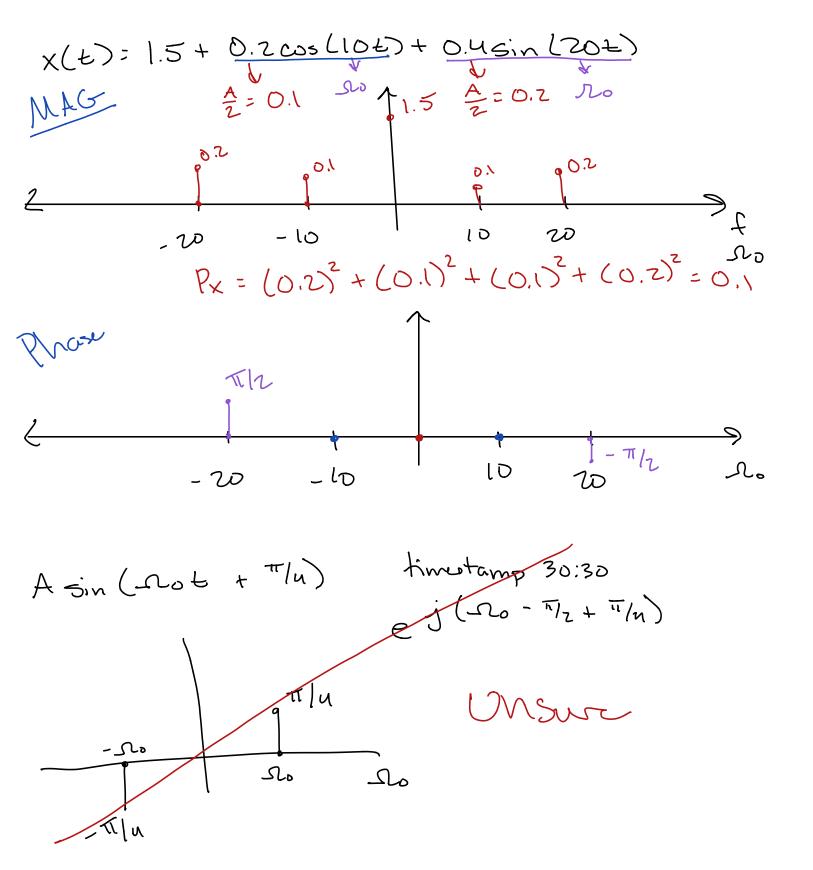
مار -

A Sin (Stot) -> phase from cos is -The -T/2

MAG

Rhase





Equation Format

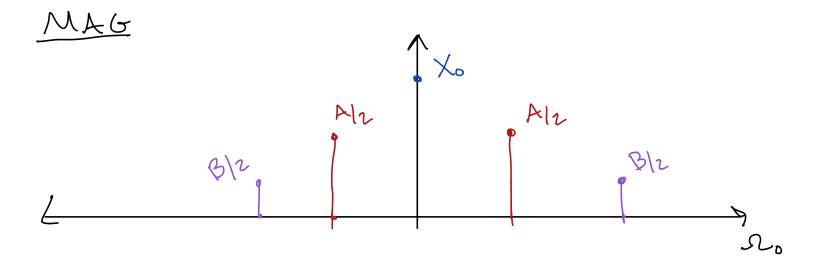
X(t) = Xo + Acos (20tot) + Bsin (20to)

baseline

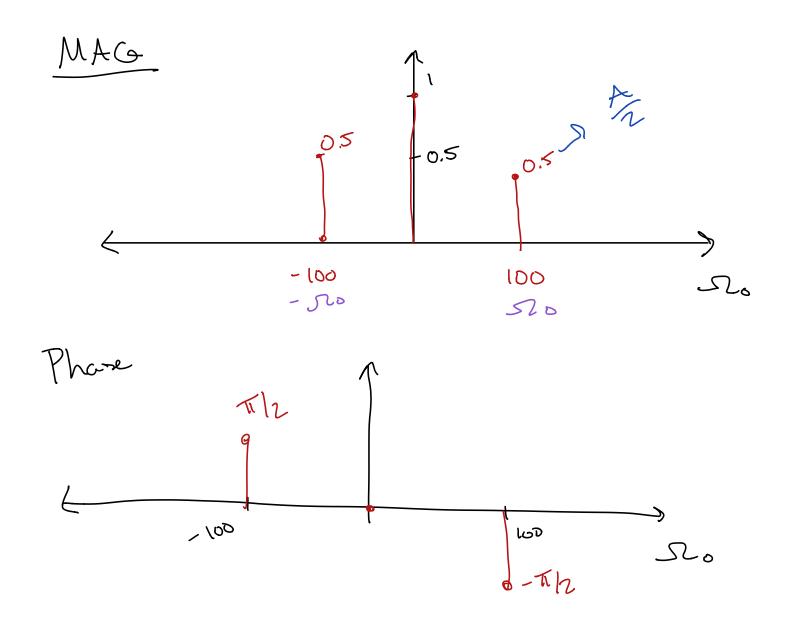
For magnitude spectrum, graph.

A or B at ro

For phase graph:



* ask about phase



What is the equation.

 $x(4) = 1 + \sin(\log t)$

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& Periew quiz > esp. #1!