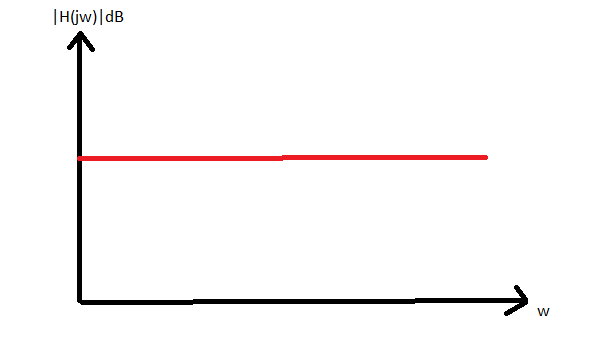
**Transformada de Fourier**

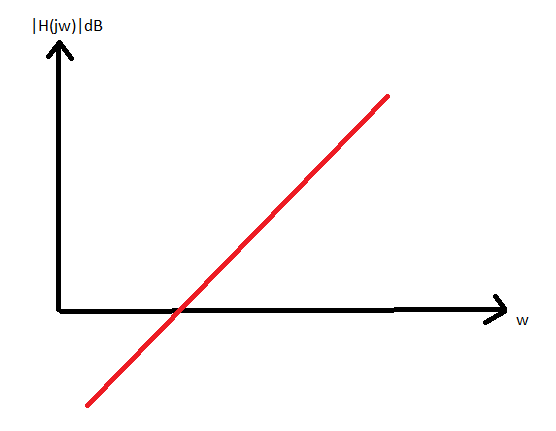
**Análisis en frecuencia de sistemas dinámicos**

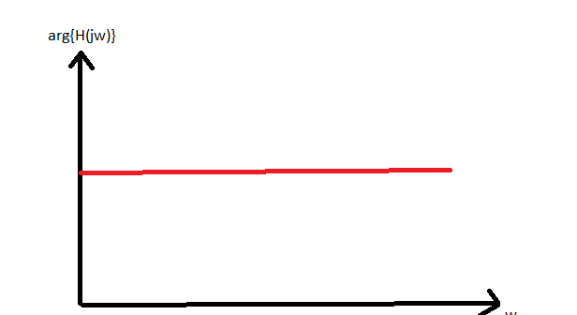
**Ganancia:**



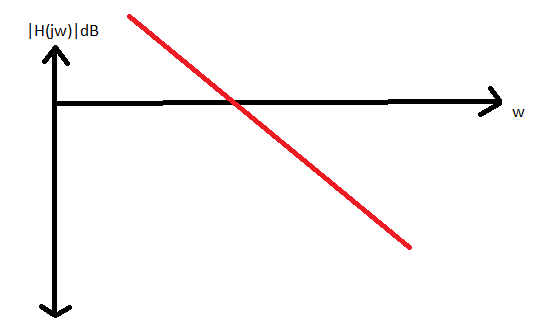


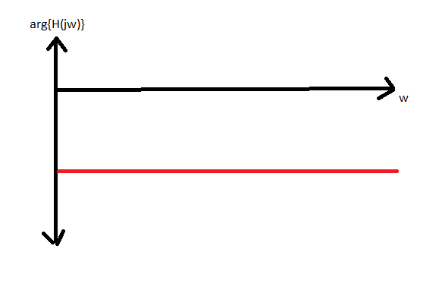
**Derivador puro:**





**Integrador puro:**





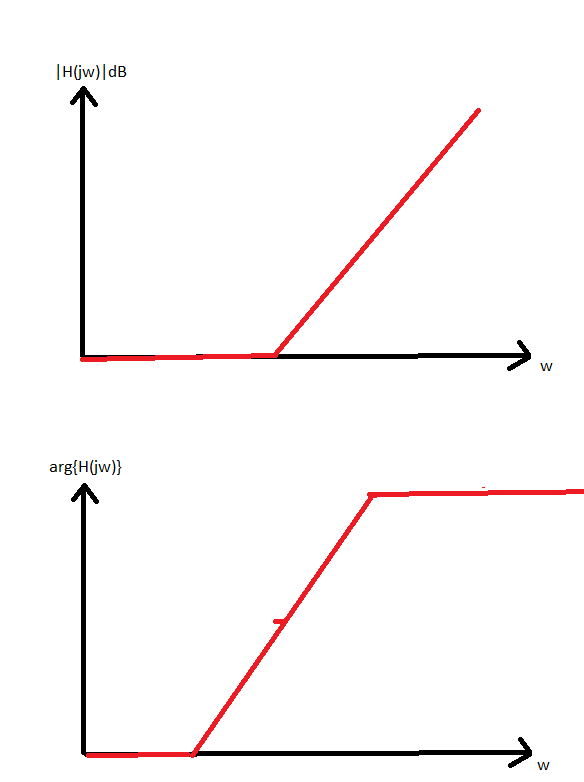
**Derivador simple (ceros reales distintos de cero):**

If

If

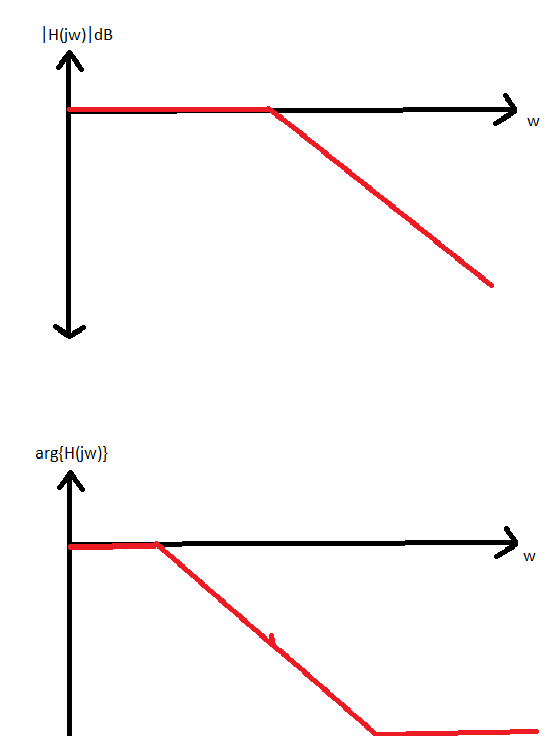
If

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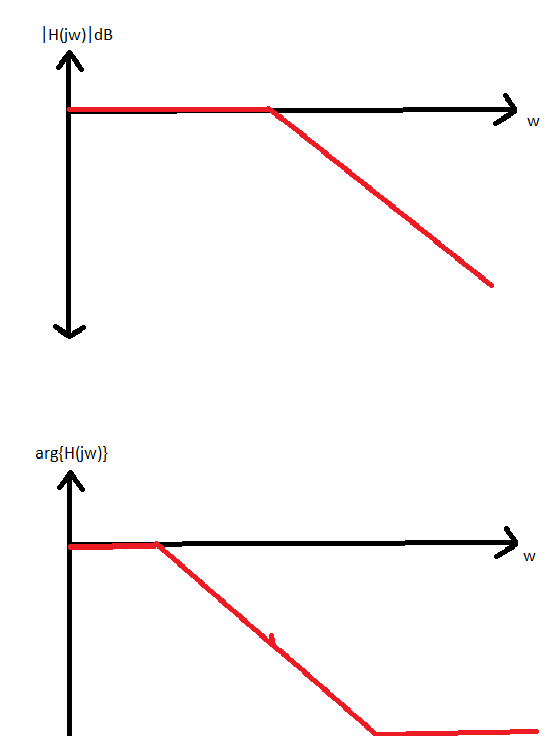
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**Integrador simple (polos reales distintos de cero):**

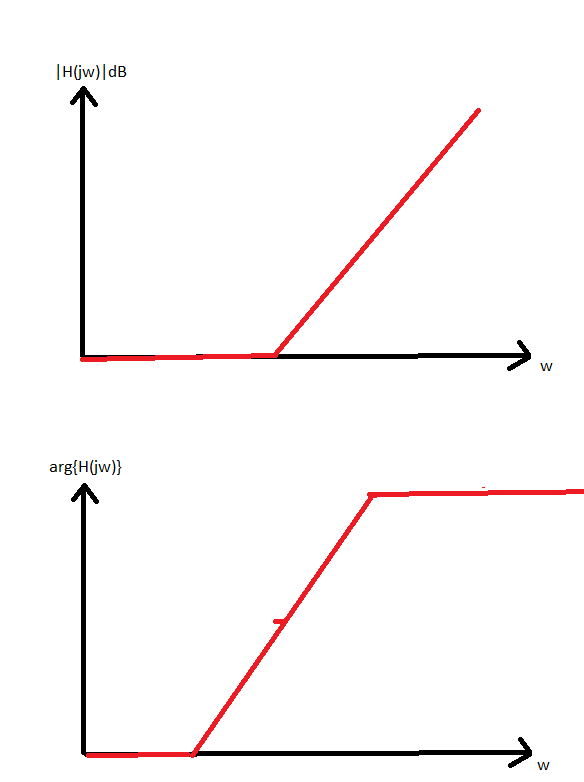
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**Polos complejos conjugados:**

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**Ceros complejos conjugados:**

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