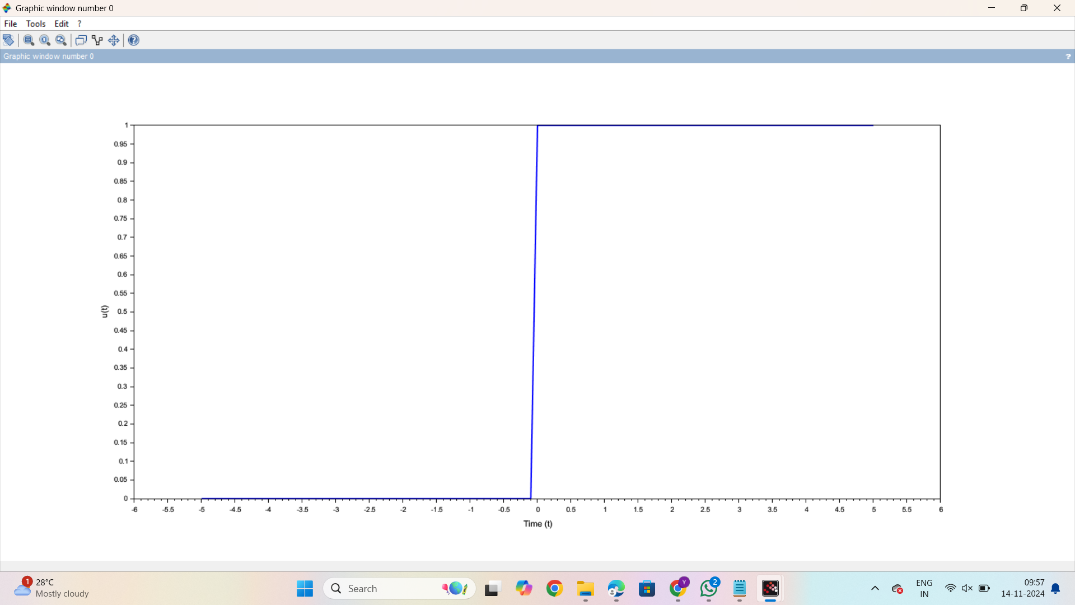
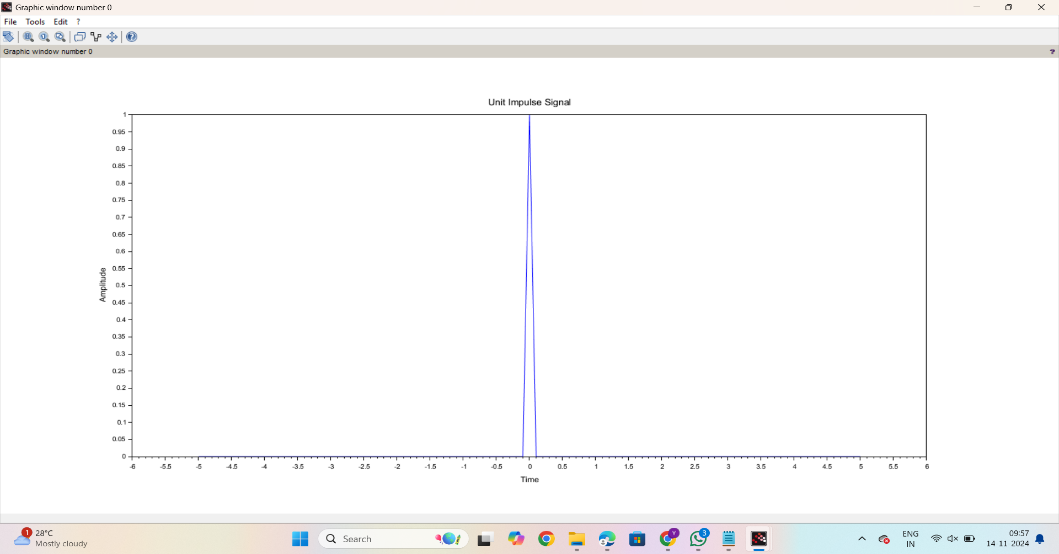
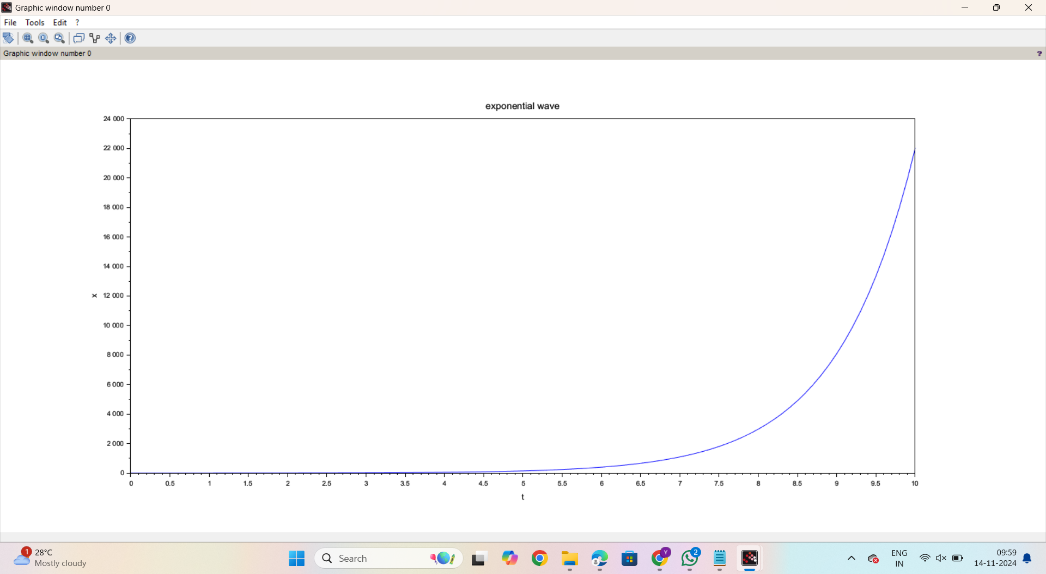
**1.UNIT STEP:**

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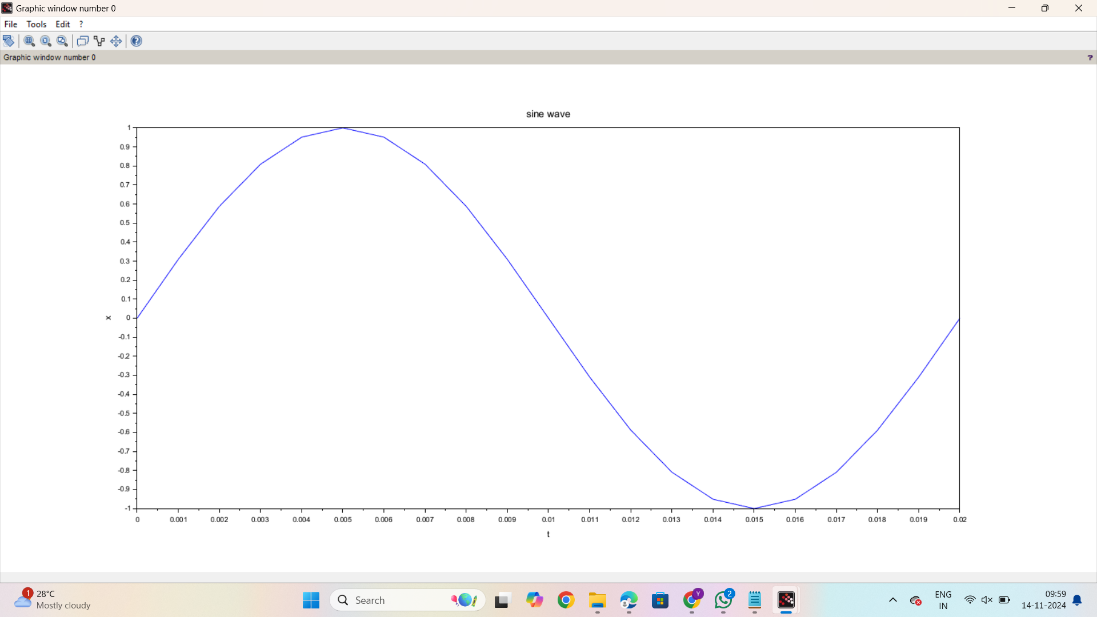
**2.IMPULSE:**

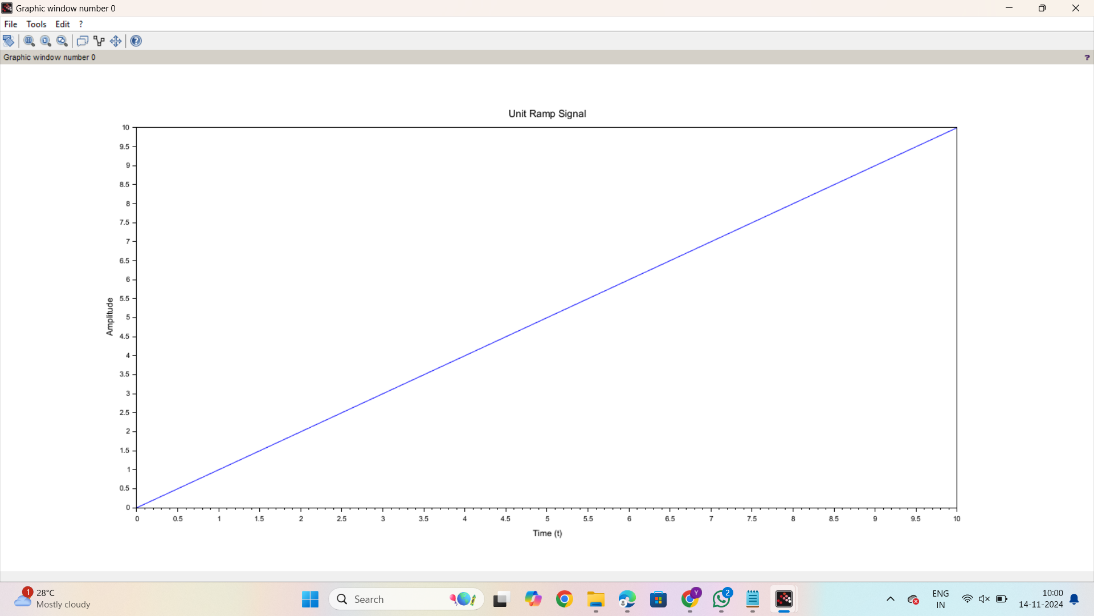
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**3.EXPONENTIAL:**

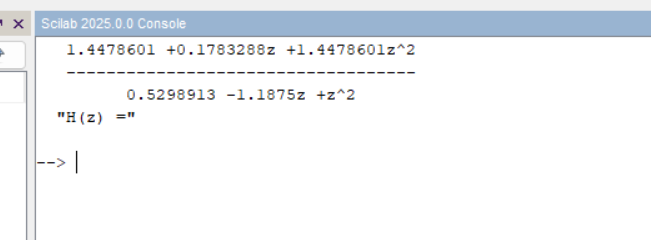
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**4.SINUSOIDAL:**

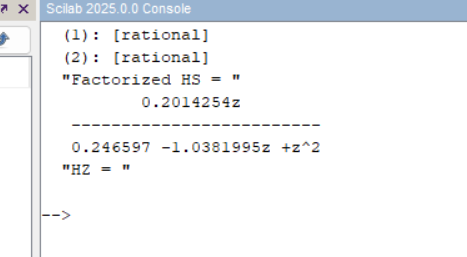
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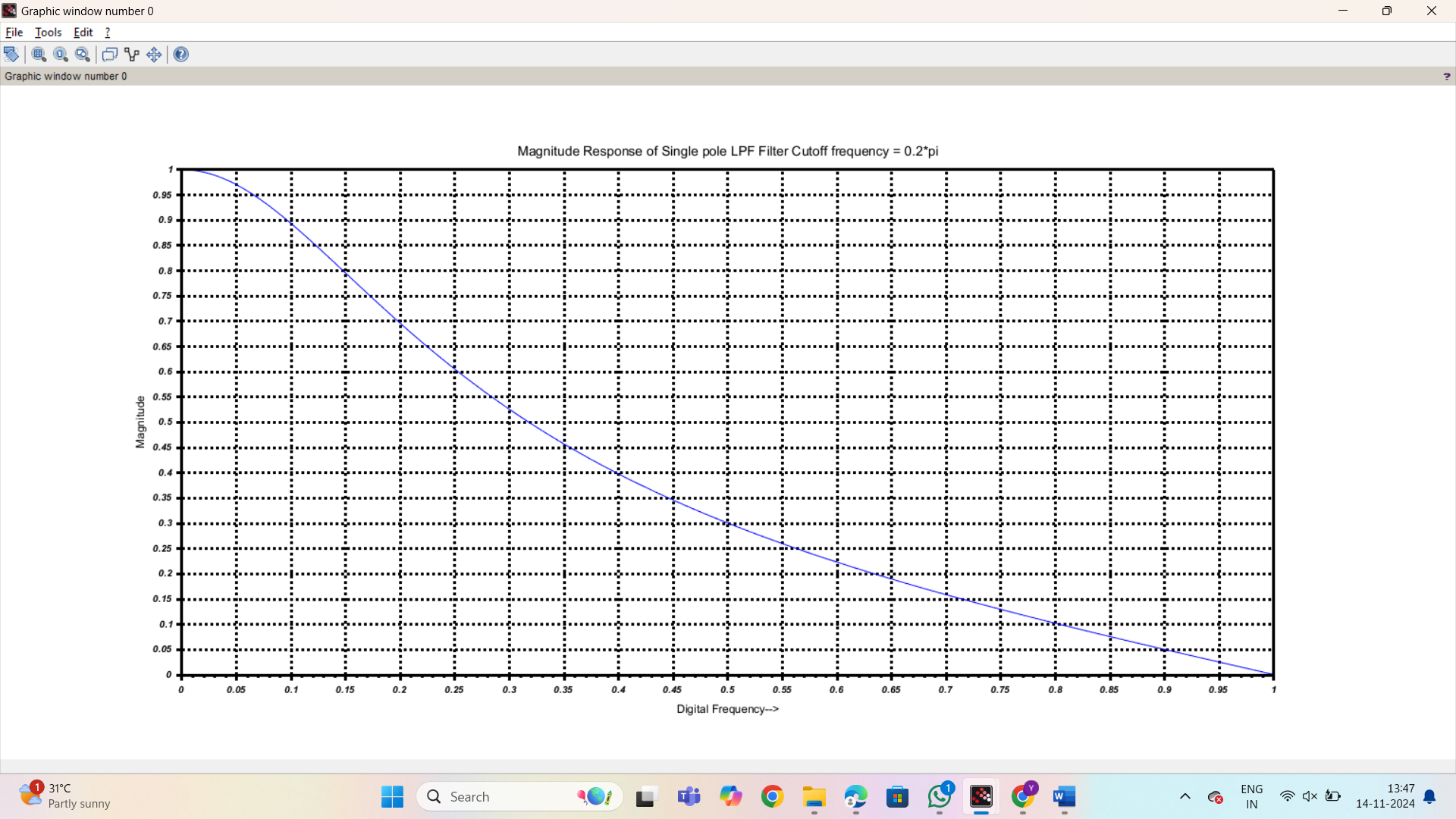
**5.RAMP:  
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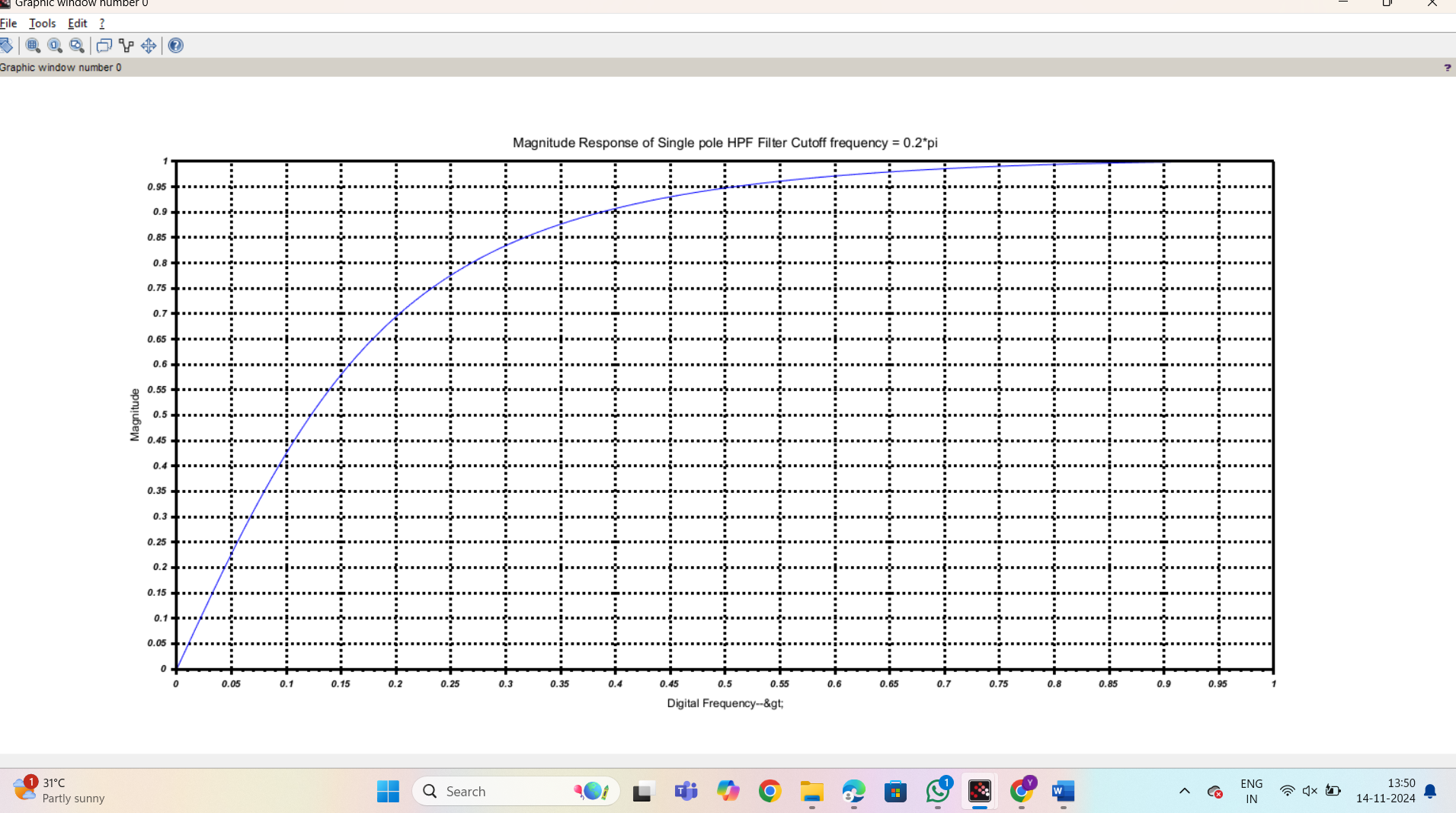
**BILINEAR TRANSFORMATION:**

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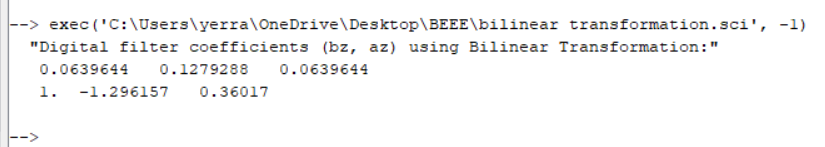
**IMPULSIVE INVARIANT TRANSFORMATION:**

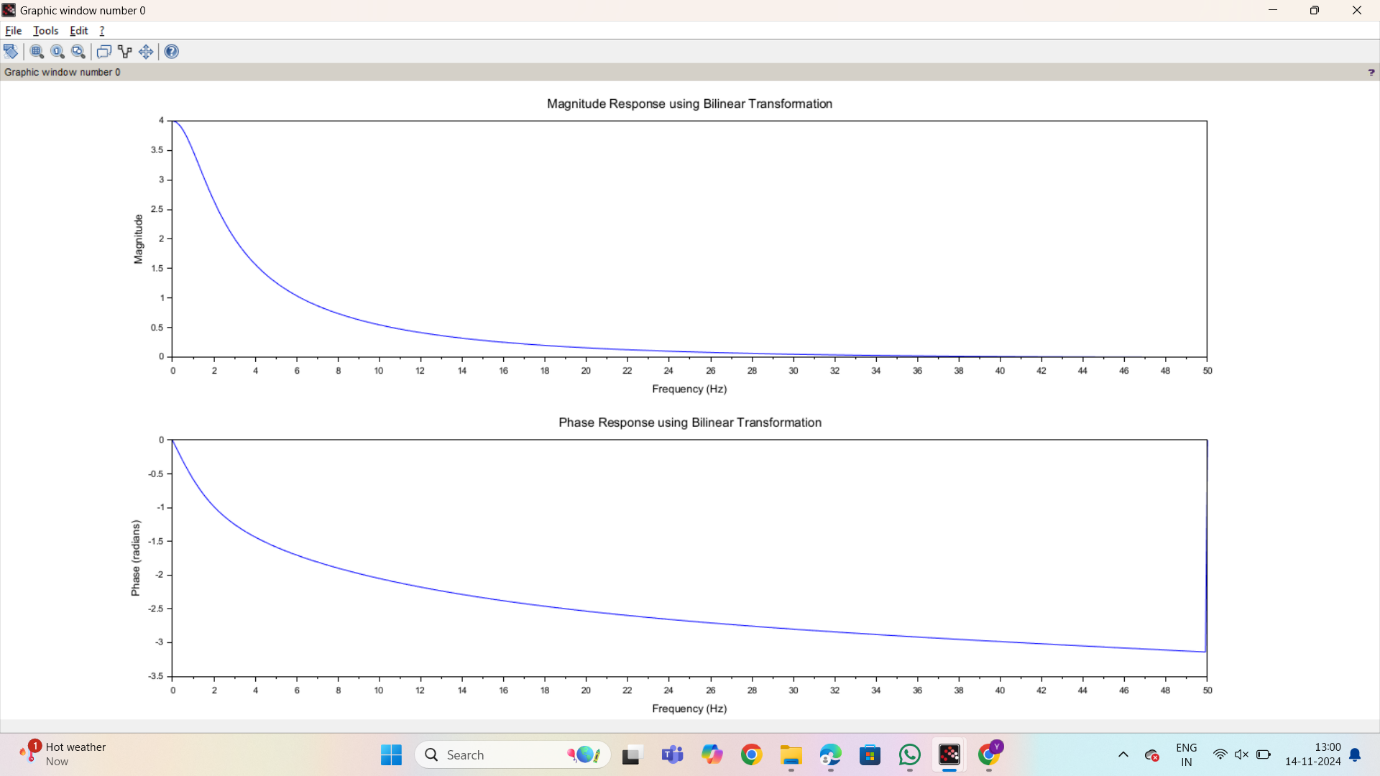
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**LOW PASS FILTER:**

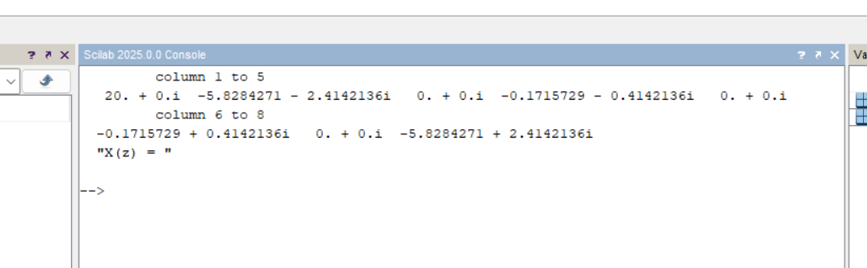
**HIGH PASS FILTER:  
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**BILINEAR TRANSFORMATION:**

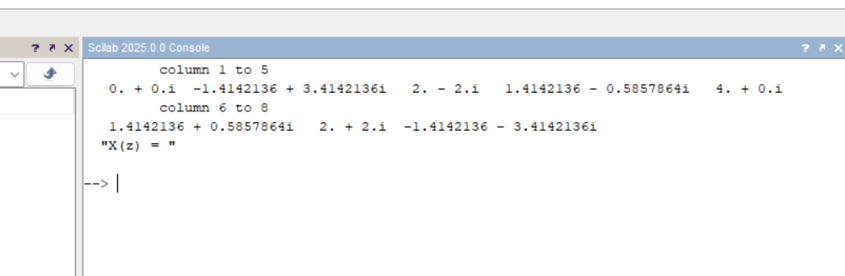
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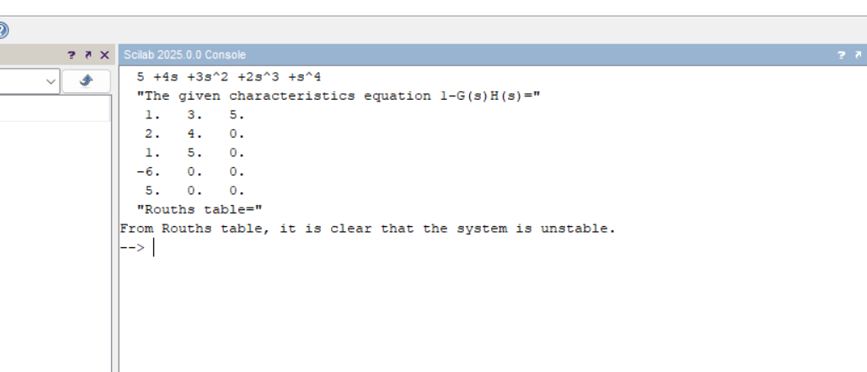
**DIF-FFT:**

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**DIT-FFT:**

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**ROUTH:**

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