NED University of Engineering & Technology – Department of Computer & Information Systems Engineering
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Lab Session No. 04

1. Perform signal amplification, and addition of two signals as discussed in the lab and paste their scope outputs.
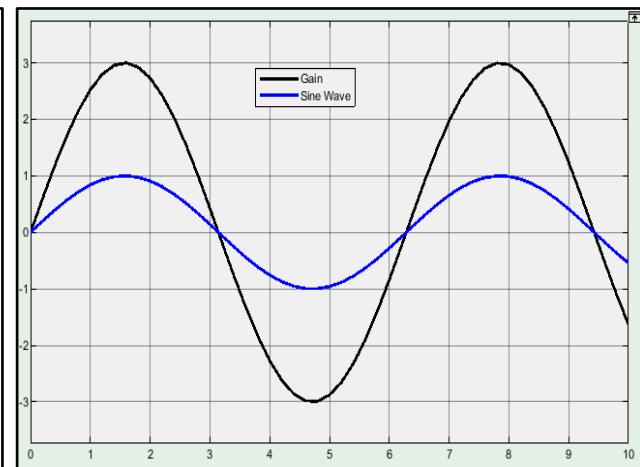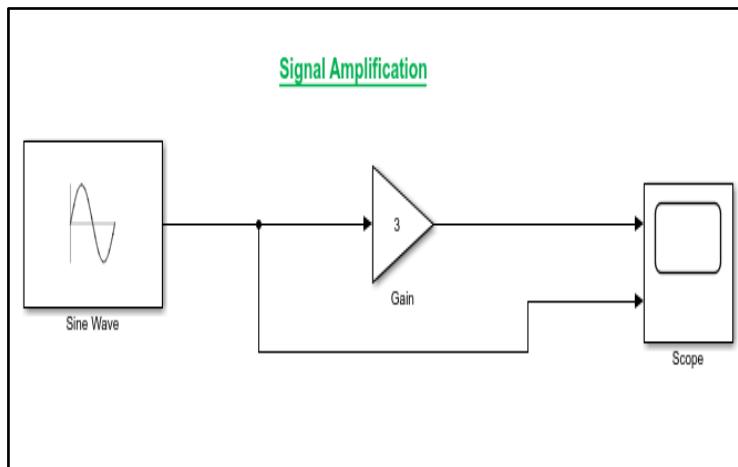

Fig01. Signal Amplification
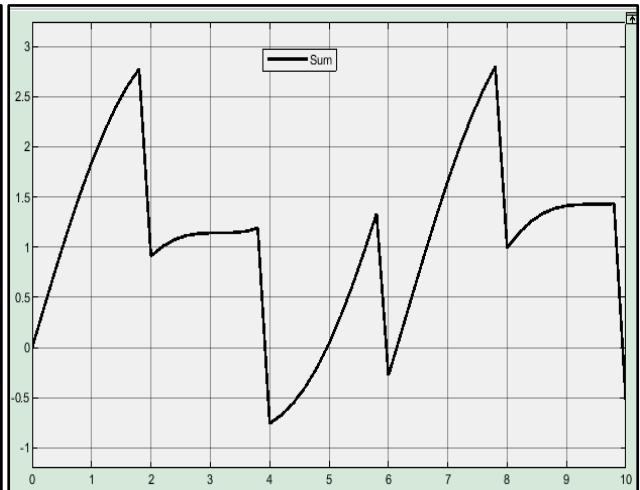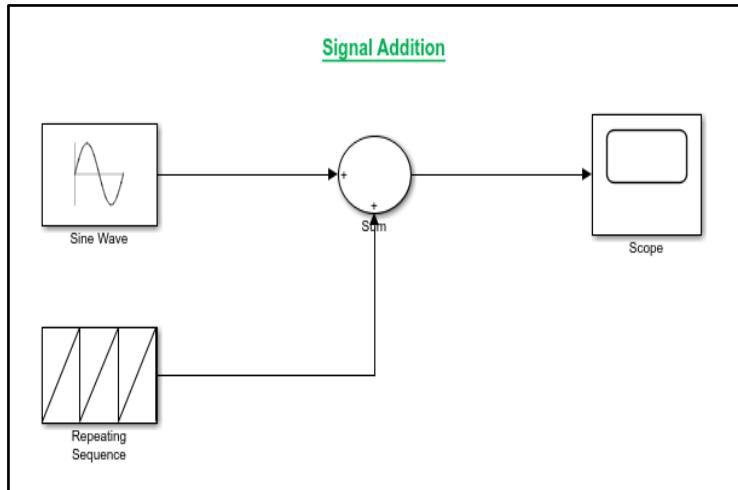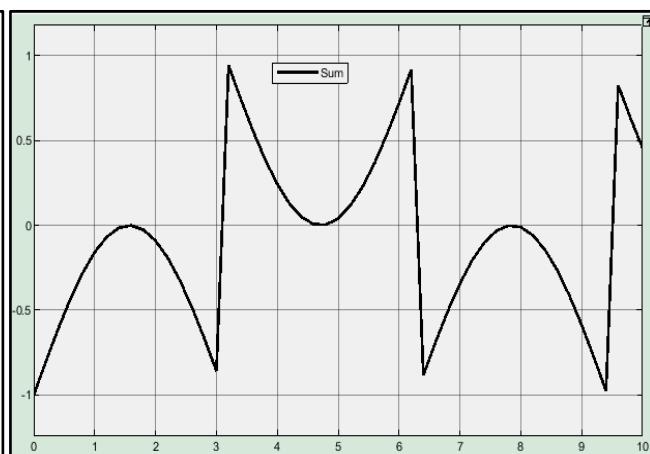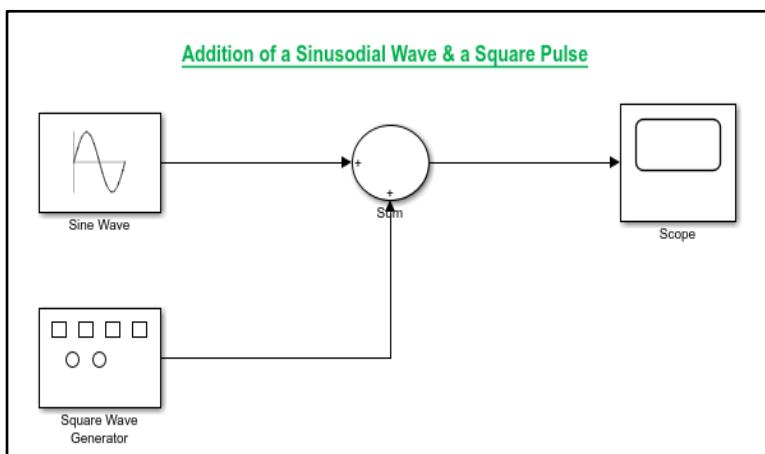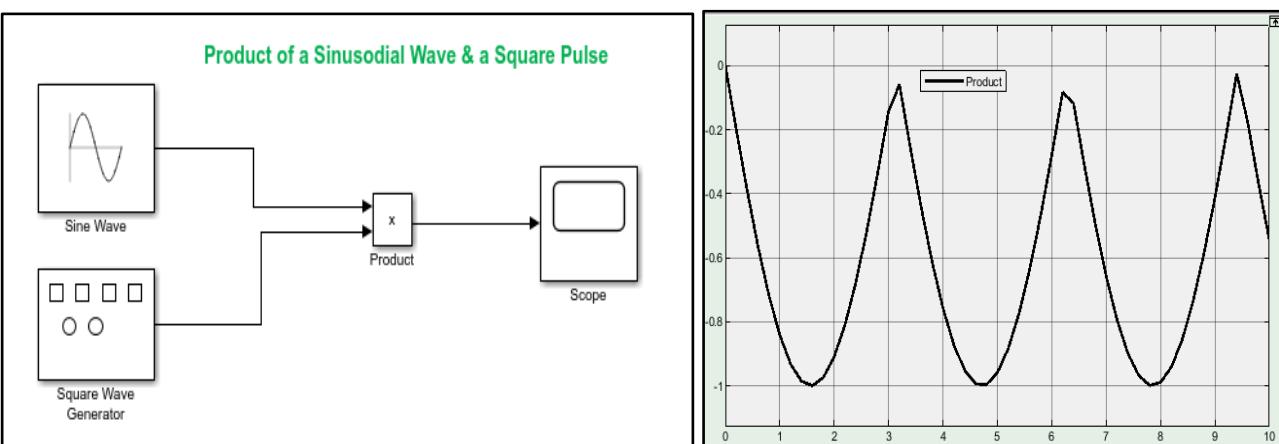
Fig02. Signal Addition

2. Model a system that performs addition of a sinusoidal wave and a square pulse. Paste the scope output waveform, write down observation regarding output waveform and paste the implemented model.

OBSERVATION:

3. Model a system that performs product of a sinusoidal wave and a square pulse. Paste the scope output waveform, write down observation regarding output waveform and paste the implemented model.

OBSERVATION: