Date Released: Friday, March 22, 2024 00:00

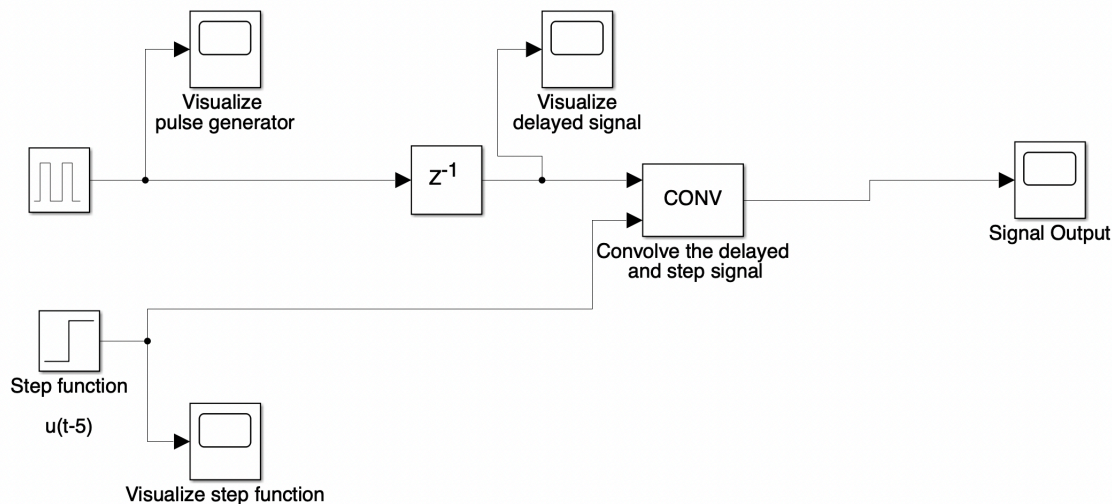**Due Date**:   Friday, March 22, 2024 23:59

Simulation Task - VIII

Read the Instructions Carefully

The Simulink model below illustrates the use of the step function to chop-off the relevant part of a pulse signal.

The setup consists a pulse generator, which is delayed and convolved with a step function, **u(t - 5)**. The final output of the signal is visualized on the oscilloscope.

Model the above block in Simulink.

Use the following parameters

- Pulse Generator; Amplitude = 1, Period = 1s, Pulse width = 10%, Phase delay = 0s
- Step function;   u(t - 5)

How to upload your code

1. The name of the simulink file should be your firstname_indexnumber.

2. Upload the file here: **https://mega.nz/filerequest/wY_TtXjgWJE**