

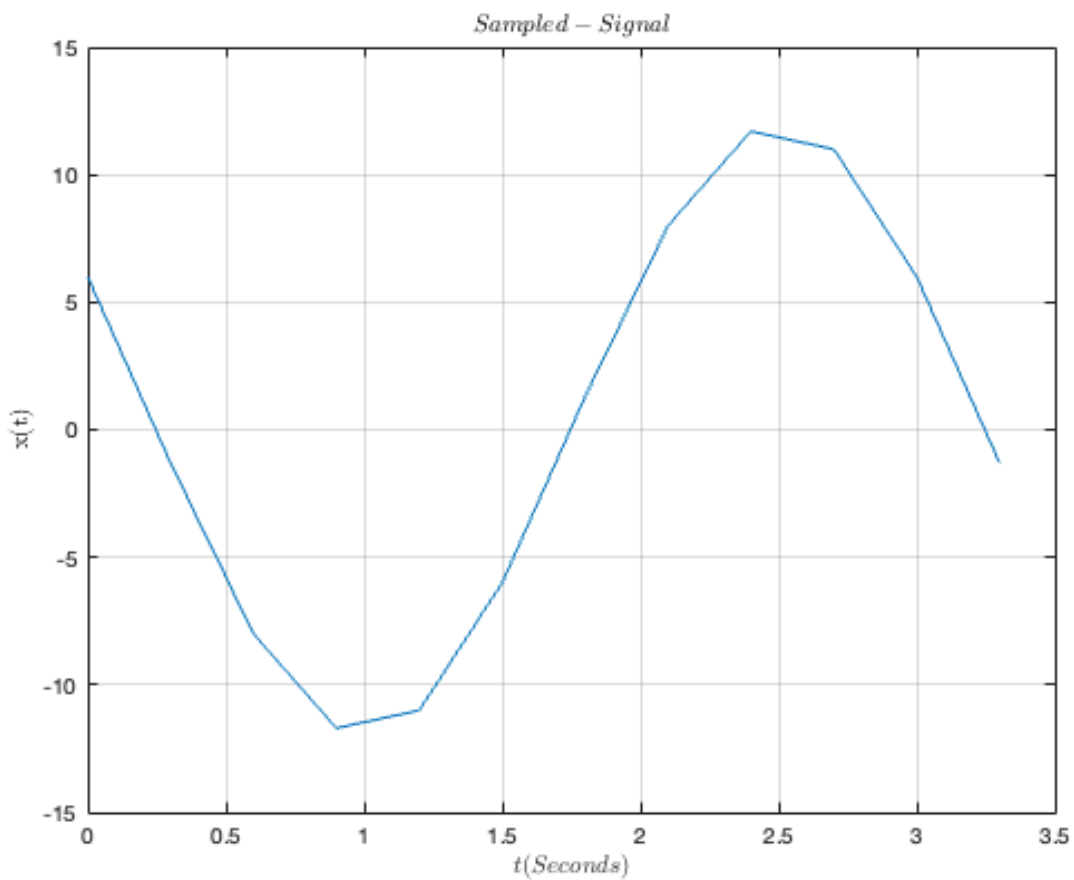
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```
clc; clear; close all;
set(0, 'defaultTextInterpreter', 'latex');
```

## Question 4: Plotting a Sampled-Signal

t = Time range

```
t = 0:0.3:3.3;
% x(t)
x = [6 -1.3 -8 -11.7 -11 -6 1.3 8 11.7 11 6 -1.3];
% Plotting
figure; plot(t,x);
% Formatting Plot
title("$Sampled-Signal$");
xlabel("$t$ (Seconds)$");
ylabel('$x(t)$');
grid on;
```



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