We are using live editor to make manipulating and changing variables simple and optimized.

First we start by declaring Variables

```
sim_time = 15;
F = 1;
b = 1;
m = 1;
K = 1;
sim("Mass.slx");
```

Now we will see the results by plotting using figure

```
figure
plot(ans.X) % X is the name of the property we are sensing which is technicaly the
displacement of the Mass
hold on
plot(ans.F)
ylabel("displacement")
xlabel("Time")
title("my title")
```