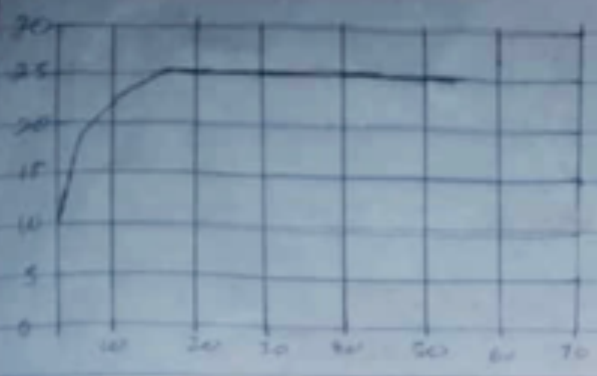
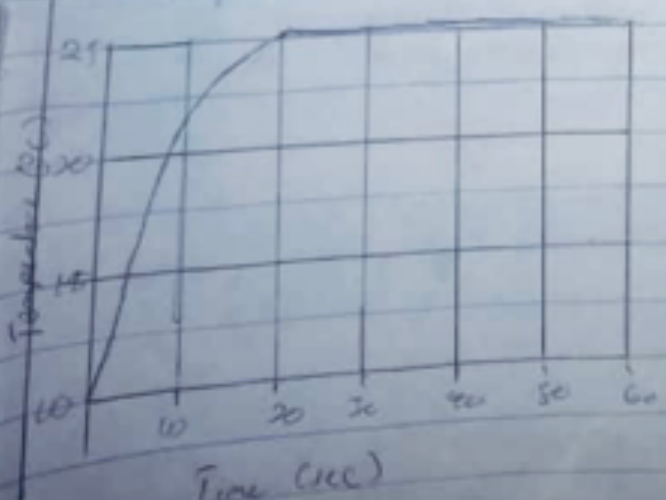


Using MATLAB

```
clear
clc
clear all
t = (0:1:60)
T = 25-15*exp(-0.22*t)
Plot(t, T)
grid on
grid minor
xlabel('Time(sec)')
ylabel('Temperature(°C)')
```