1. Show the effect on I-V and P-V characteristics by changing Rsh​.

On Solar Irradiance (G = 950 Wm-2). Keeping T = 20o C, and Rs = 0.22 Ω and assume all other values as default. Vary Rsh = 100000, 360 Ω. Plot all curves on same graph with different Rs. Calculate fill factor (FF). Comment on the obtained curves in 4-6 lines.