Exercise or homework on July 2nd:

For the lecture note for the first day (Suzuki_Lecture1.pdf),

● Confirm that Eq. (2.12) actually solves the flow equation, Eq. (2.6).

● Reproduce the 1-loop computation of the gradient flow in Sect. 2.2.2 as much as you can. For this, presumably, you have to start with writing down the strange-looking flow line diagrams such as Fig. 2.1.