

$$\begin{aligned}
 G = & \text{---}\blacktriangleleft\text{---}_{i'} + \text{---}\blacktriangleleft\text{---}\bigcirc\text{---}\blacktriangleleft\text{---}_{i'} \\
 & + \text{---}\blacktriangleleft\text{---}\bigcirc\text{---}\blacktriangleleft\text{---}\blacktriangleleft\text{---}\bigcirc\text{---}\blacktriangleleft\text{---}_{i'} \\
 & + \dots
 \end{aligned}$$

$$\begin{aligned}
 \Sigma = & \text{---}\blacktriangleleft\bigcirc\text{---}_{i'} \\
 & + \text{---}\blacktriangleleft\text{---}_{i'} \text{ (with a self-energy loop)} + \text{---}\blacktriangleleft\text{---}_{i'} \text{ (with a bubble)} + \text{---}\blacktriangleleft\text{---}_{i'} \text{ (with a sunset)} \\
 & + \dots
 \end{aligned}$$