14.6 The beta-function of the Higgs self-coupling.
Draw the Feynman diagrams (at least one per term) corresponding to the beta-function for the Higgs self-coupling λ,

$$\frac{\mathrm{d}\lambda}{\mathrm{d}t} = \frac{1}{16\pi^2}\Big\{12\lambda^2 + 12\lambda y_t^2 - 12y_t^4 - \frac{3}{2}\lambda\left(3g^2 + g'^2\right) + \frac{3}{16}\left[2g^4 + (g^2 + g'^2)^2\right]\Big\}.$$

(Hint: In general, self-energy insertions into the external lines contribute.)