1. Draw the quark flow diagrams for the following decays:

   (a) $B_s^0 \to J/\psi\phi$,

   (b) $D^- \to K^0\pi^-$.

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2. Draw one Feynmann diagram for each of these:

   (a) the decay of a top quark,

   (b) the decay of a Higgs to four muons.

{4}