Homework for planarity, due beginning of class on February 19

1. Problem 14.7.6 (Give a linear-time approximation scheme for minimum-weight edge dominating set.)

2. Give a linear-time approximation scheme for the following problem:
   - **input:** Two-edge-connected planar graph $G$
   - **output:** subgraph $H$ of $G$ of minimum size such that $H$ is two-edge-connected and spans all vertices of $G$. 