Please do not copy answers from a Web search. If you do not know how to answer these, please do not sign out. Thank you! ☺

The British Automobile Company is introducing a brand new model called the "London Special." Using the latest forecasting techniques, BAC economists have developed the following demand function for the "London Special":

          QD = 1,200,000 - 40P

What is the point price elasticity of demand at prices of:

(a) $8,000
(b) $10,000