Solutions to Sample Final Exam

Question 1. a. \( D_0 = 96.0502 \)  
   b. \( P_2 = 52.1459 \)  
   c. CCC = 0.1152

Question 2. a. \( D + E = 748.1429 \), \( r_E = 0.1712 \)  
   b. \( r_A = 0.1531 \)

Question 3. a. APV = 8.37, \( \hat{D} + \hat{E} = 323.5 \), \( \hat{P} - P = 3.5075 \)  
   b. APV = 9.7023, \( \hat{D} + \hat{E} = 324.8837 \), \( \hat{P} - P = 3.1239 \)

Question 4. a. NPV = 0.9997