1. (a) application software   (b) system software   (c) application software
   (d) application software   (e) system software   (f) application software

2. (a) False
   (b) True

3. D E

4. ① Cost less   ② easier to conversion   ③ small size   ④ less impact of a failure
   ⑤ cheaper additional hardware

5. In the two-tier architecture, application can directly invoke the database system.

   But in the three-tier architecture, the application is divided into client and server, and only server can communicate with database system.