1、 Similarly, some systems support many types of structures for a file’s data, while others simply support a stream of bytes. What are the advantages and disadvantages of each approach?

2 、Provide examples of applications that typically access files according to the following methods:

• Sequential：

• Random ：

**3、**Give an example of an application that could benefit from operating system support for random access to indexed files.

1. **从安全性、灵活性和实现几个角度说明加密保护和访问控制两种机制的区别。**

**5. 选择题:**

**(1)****逻辑文件的组织形式是由( )决定的.**

**A.存储介质特性 B.操作系统的管理方式**

**C. 主存容量 D. 用户**

**(2)** **物理文件的组织形式是由( )决定的.**

**A.应用程序 B. 主存容量**

**C. 外存容量 D. 操作系统**