we **denote** **by** $\mathbb{D}$ the heterogeneous disks set**,** $\mathbb{D}$ = \{$d\_{1}$, $d\_{2}$, ...,$d\_{|\mathbb{D}|}$\}.

Xxx is **defined as**…

…**indicates** …

…**represent**…

we will use an example to **illustrate** the task scheduling problem

Constraint 1 **guarantees** that …

Xxx are listed as follows:

Can’t = ignore = worsen

The related works are summarized from two main parts

实验部分：

Attains up to two orders of magnitude speedup, and up to 45% reduction.

总结：

Our key contribution is the careful synthesis of rigorous, yet practical solutions to …(主要的贡献是设计出综合严格又实用这两个特点的解决方案)

 provide a substantial performance boost to many applications.

给应用提供了大量性能的提升

Read the file off of the disk

从磁盘中读出文件

前边多次出现的名词，后面可以用 one that ones代替

Essentially， …

When there are = given