

OS 代码阅读报告

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【摘要】 本次实验是

【关键词】 光栅衍射, 波长, 光栅常数, 最小偏向角

代码报告基本要求

- 重要函数或语句的代码分析与注释
- 基本流程分析
- 实现概述
- 阅后心得
- 评分: 知识的理解程度, 主要技术分析程度, 认真程度

data:variables on which the computation acts
stack:organizes the program's procedure calls

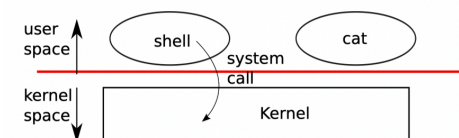


Figure 1.1: A kernel and two user processes.

图 1 A kernel and two user processes

Chapter 1 Operatings system interfaces

shell:an ordinary program that reads commands from the user and executes them. The fact that the shell is a user program, and not part of the kernel

preface

The job of an operating system is to share a computer among multiple programs and to provide a more useful set of services than the hardware alone supports. And provides services to user programs through an interface

What is a good interface :

provides services to user programs through an interface; offer many powerful features to applications

xv6:mimicking Unix's internal design

knrnel:a special program that provides services to running programs

program(called a process):has memory containing instructions, data, and a stack

instructions:implement the program's computation