



三明学院

本科课程教学大纲 (材料化学专业分册)

资源与化工学院 编印
二〇二二年十月

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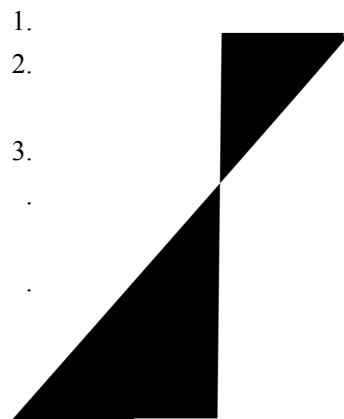
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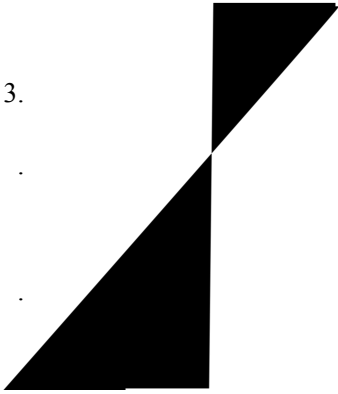
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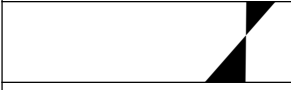
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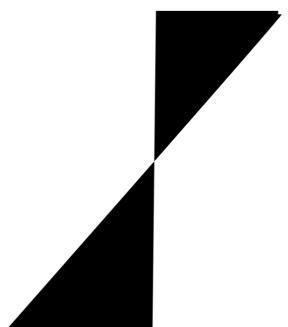

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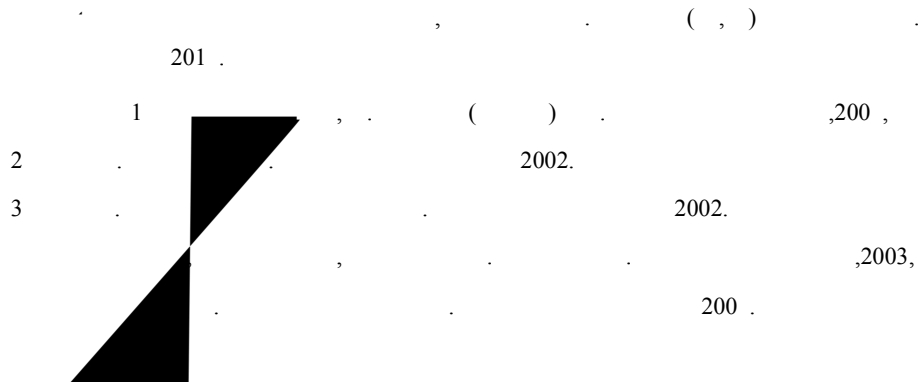
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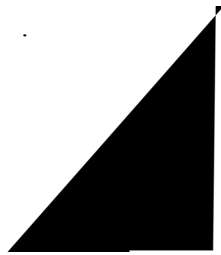
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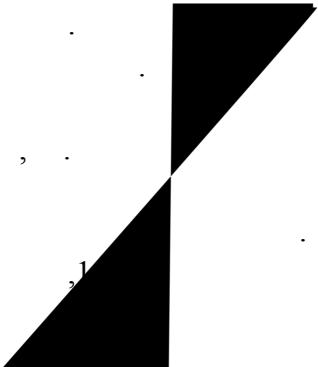
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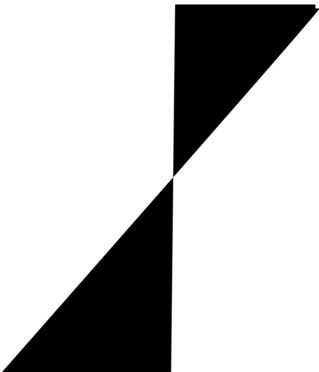
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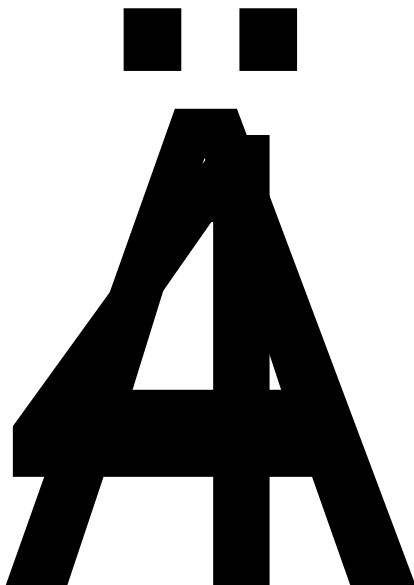
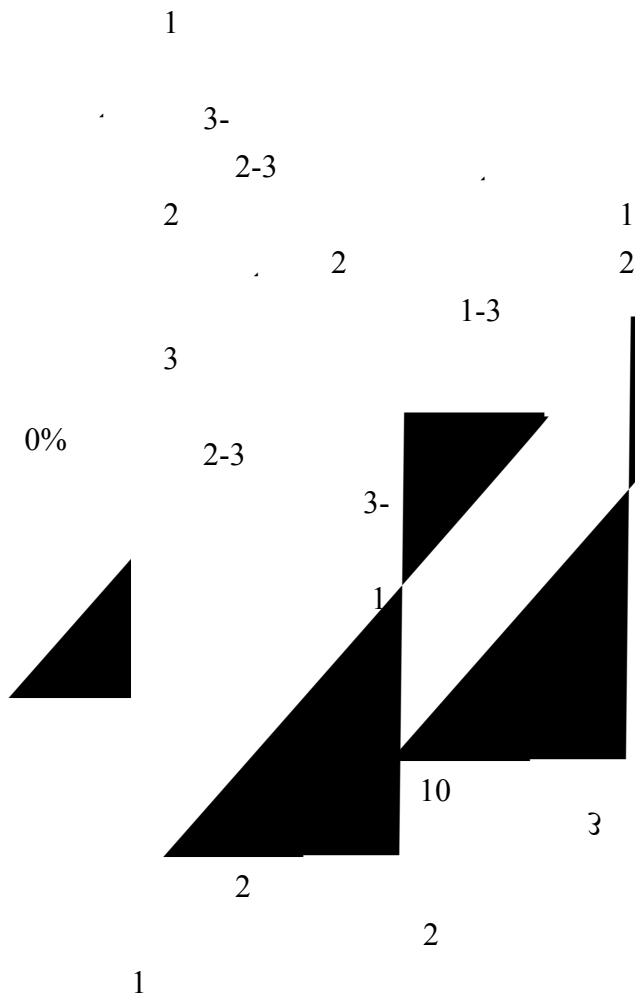
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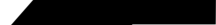
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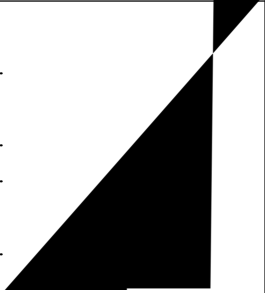

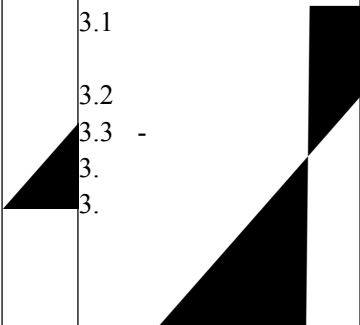

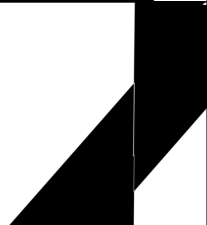

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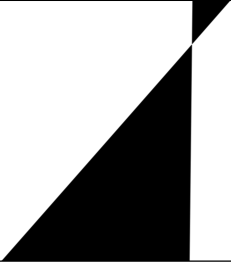

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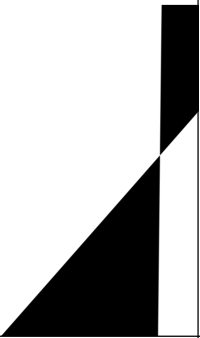
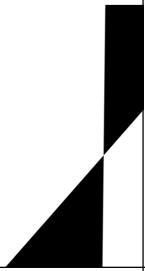



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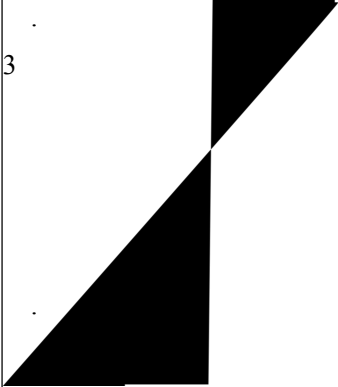
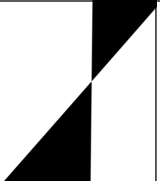
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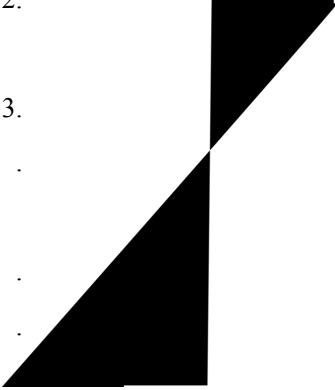
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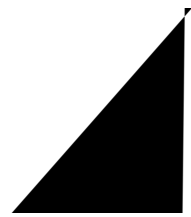
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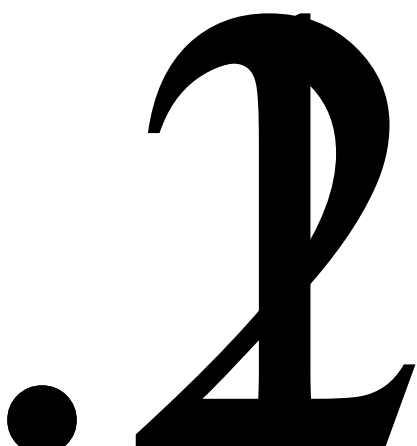
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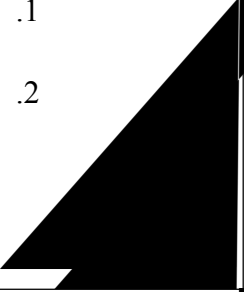



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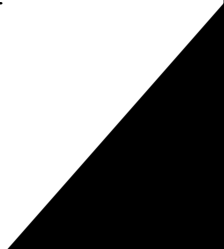
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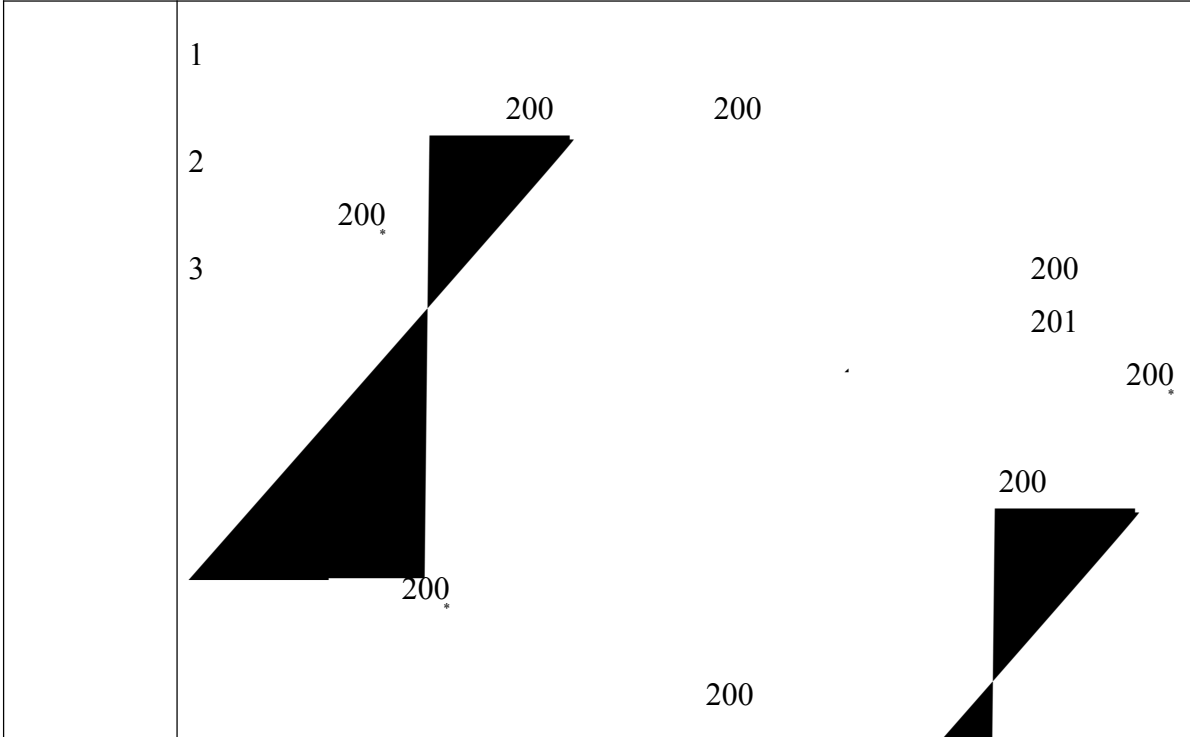


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兰永强

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孙建汉 任士钊 游晓峰

2022

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同意

林晓德

2022

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孙建汉 任士钊 游晓晖

2022 23

同意

林晓捷

2022 23

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	3	新材料典型应用实例	5, 6, 7	奉献	培养用于奉献的精神	多媒体研究讨论
H 评价方式	评价项目及配分		评价项目说明		支撑课程目标	
	平时 (0%)		作业、课堂提问、上课考勤、实验等综合表现。		1	
	期末 (0%)		期末考试卷成绩		1	
I 建议教材及学习资料	<p>建议教材:</p> <p>3 宋晓岚、 学... 无机材料科学基础(第二版) .北京: 化学工业出版社.2022.</p> <p>李慧. 材料科学基础实 教程 . 哈尔滨工业大学出版社, 2011.</p> <p>学习资料:</p> <p>1 陶杰... 薛烽编.材料科学基础 第2版 .北京: 化学工业出版社.201 . 2</p> <p>胡... 材料科学基础 .上海: 上海交通大学出版社.2010. 3</p> <p>杜丕一, 潘 编著... 科学基础 .北京: 中国建材工业出版社.2002.</p> <p>赵品, 谢辅洲, 孙振国主编; 崔占全, 宋润滨主审.材料科学基础教程 .哈尔滨工业大学出版社.201 .</p>					
J 教学条件需求	多媒体+实 室					
K 注意事						

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张强

2022 23

孙建汉

任士钊

游晓峰

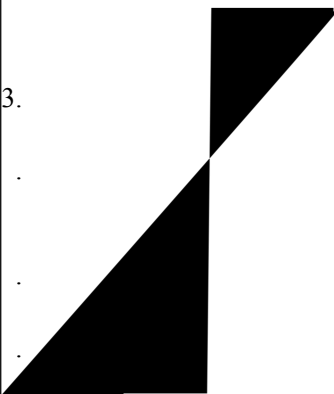
2022 23

同意


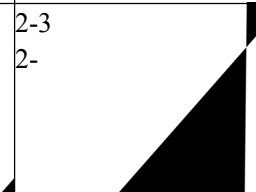


林明德

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林福星

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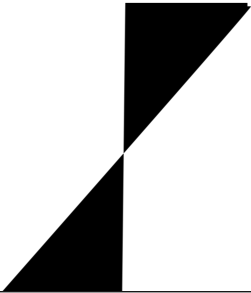
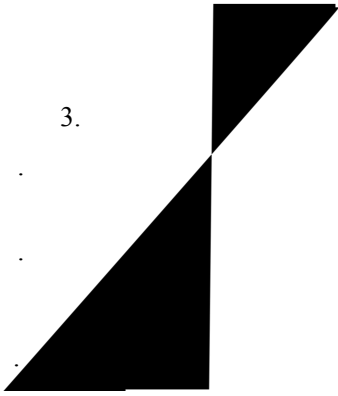
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孙建汉 任士钊 游晓峰

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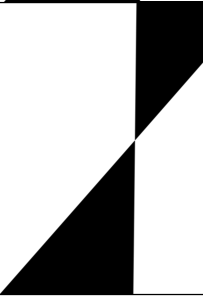
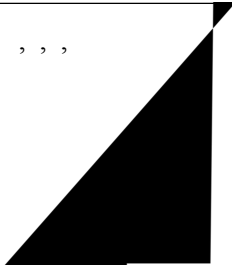



同意

林昭德

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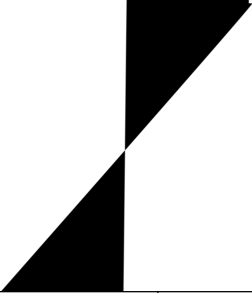
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同意

林明德

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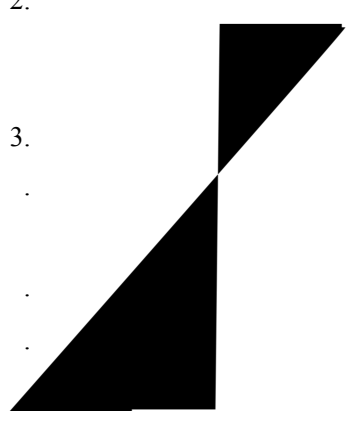
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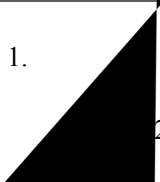
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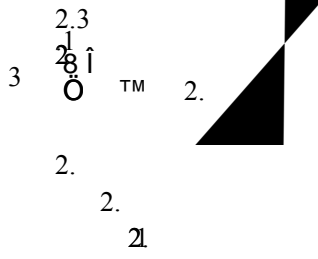
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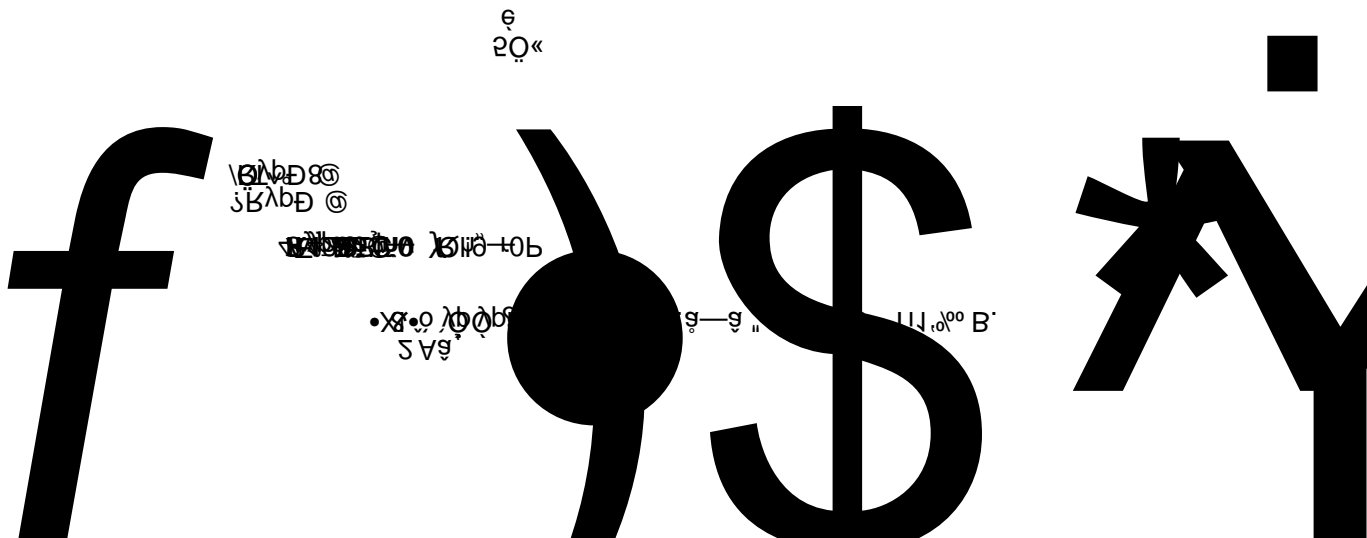
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王建华

2022 02 23

同意

任士制

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林福星

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同意

林晓穗

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同意

游晓晖

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同意

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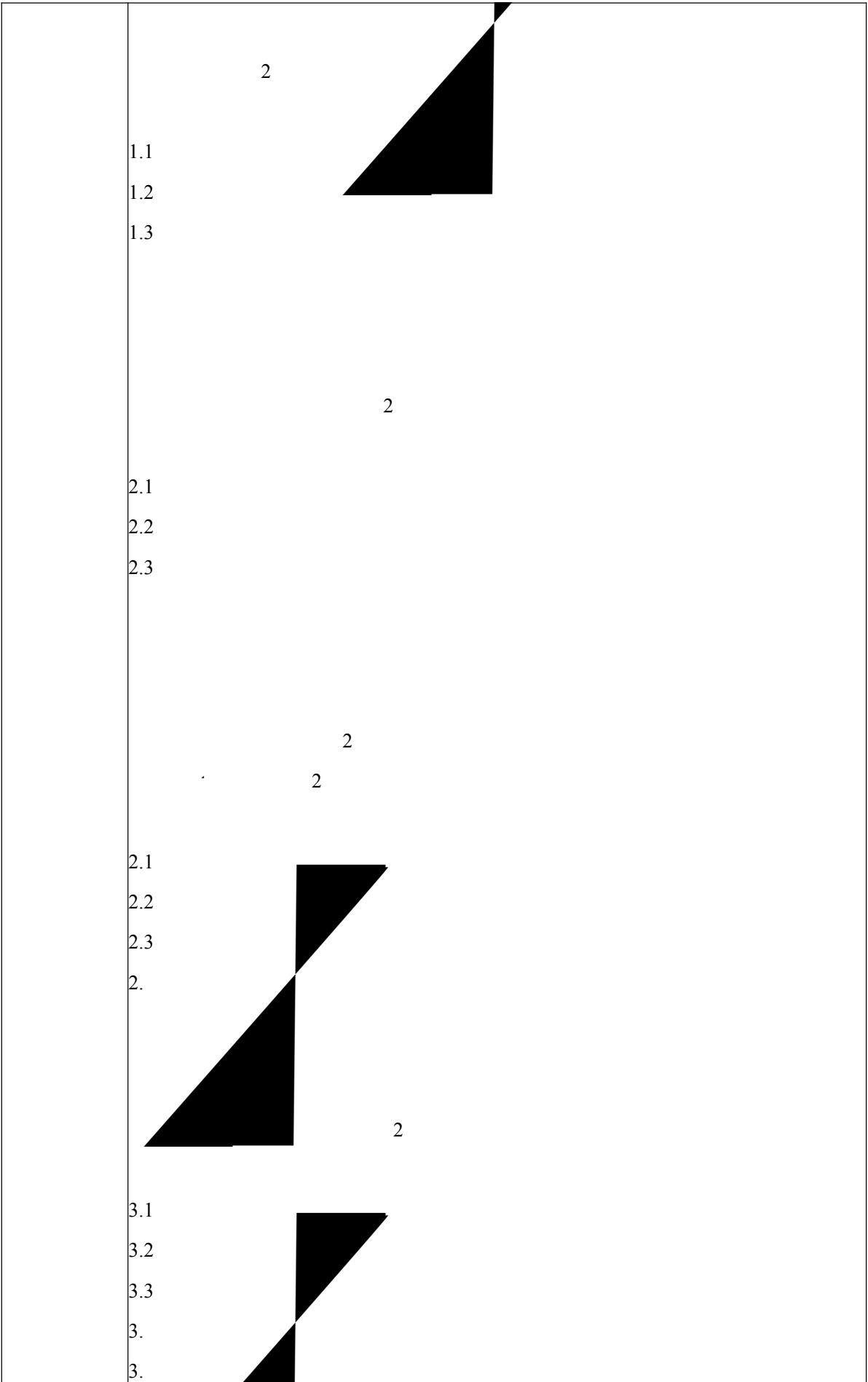
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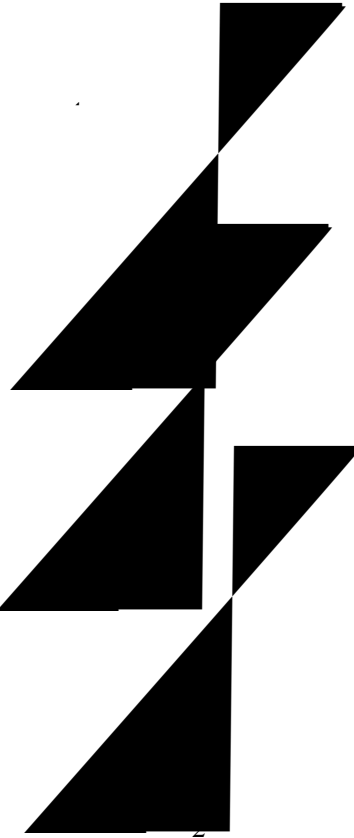
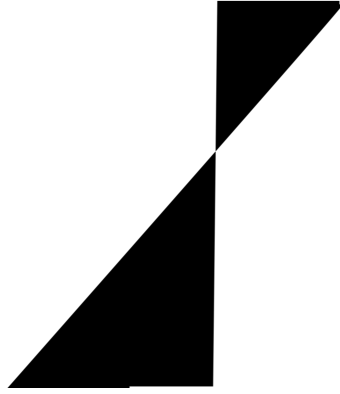
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黃暉

2022 02 23

同意、游曉暉

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同意

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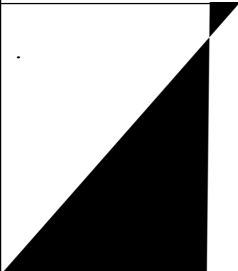

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	<p style="text-align: right;">张强</p> <p style="text-align: right;">2022 22</p>
	<p>孙建汉 任士利 游晓峰</p> <p style="text-align: right;">2022 23</p>
	<p style="text-align: center;">同意</p> <p style="text-align: right;">林明德</p> <p style="text-align: right;">2022 23</p>

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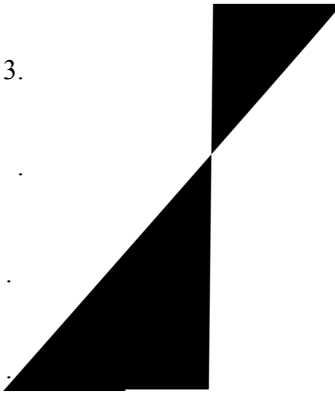
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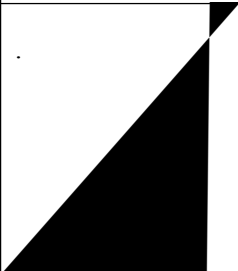

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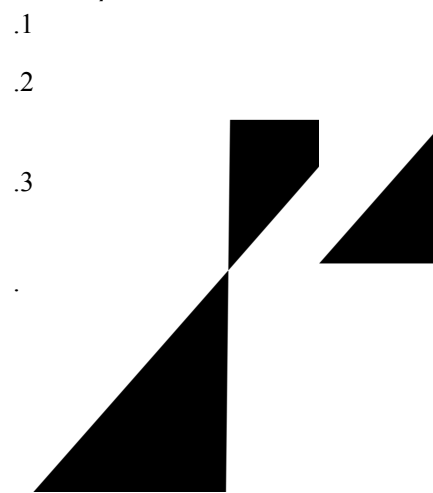
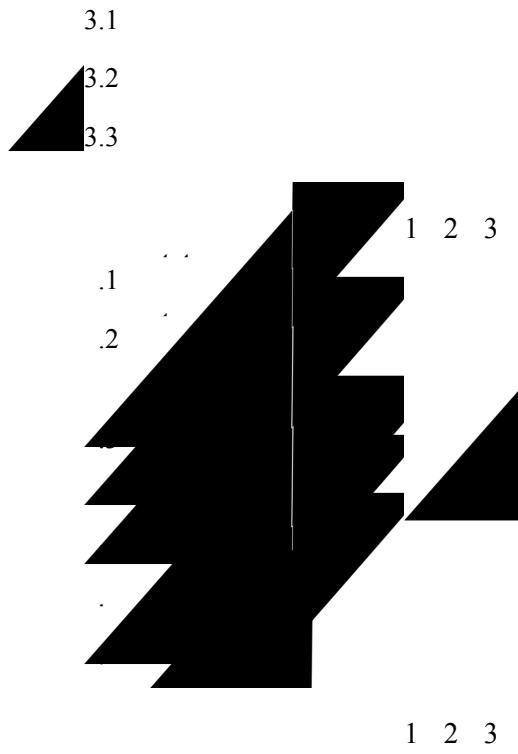
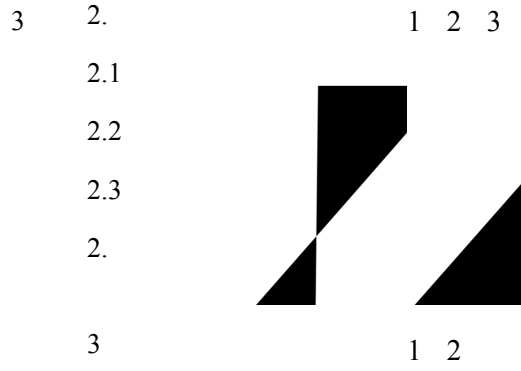
	<p>孙建汉 任士钊 游晓晖</p> <p>2022 23</p>
	<p>同意</p> <p>林晓穗</p> <p>2022 23</p>

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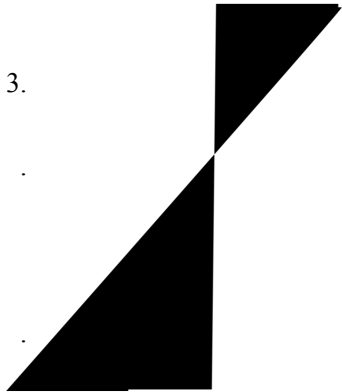
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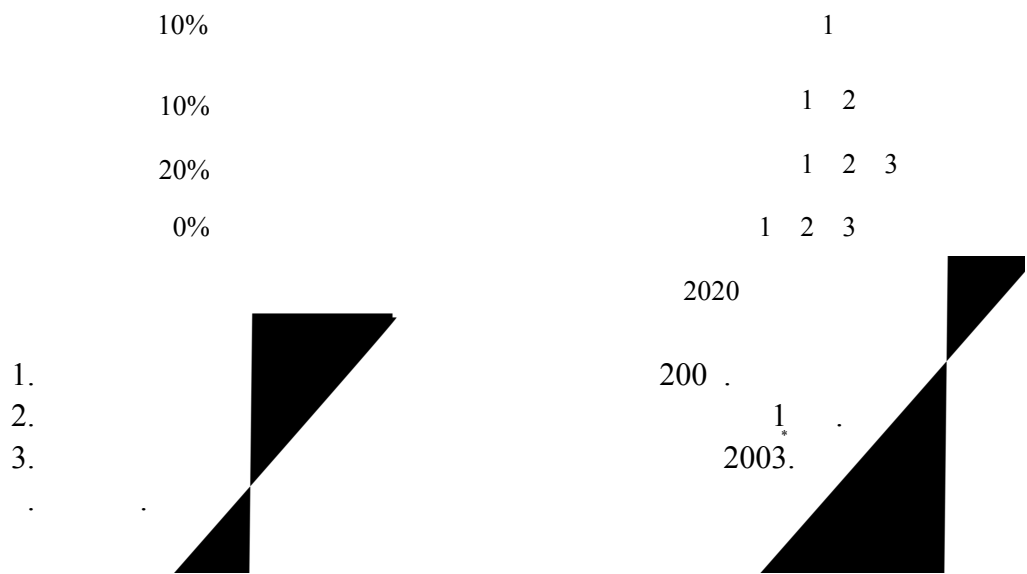
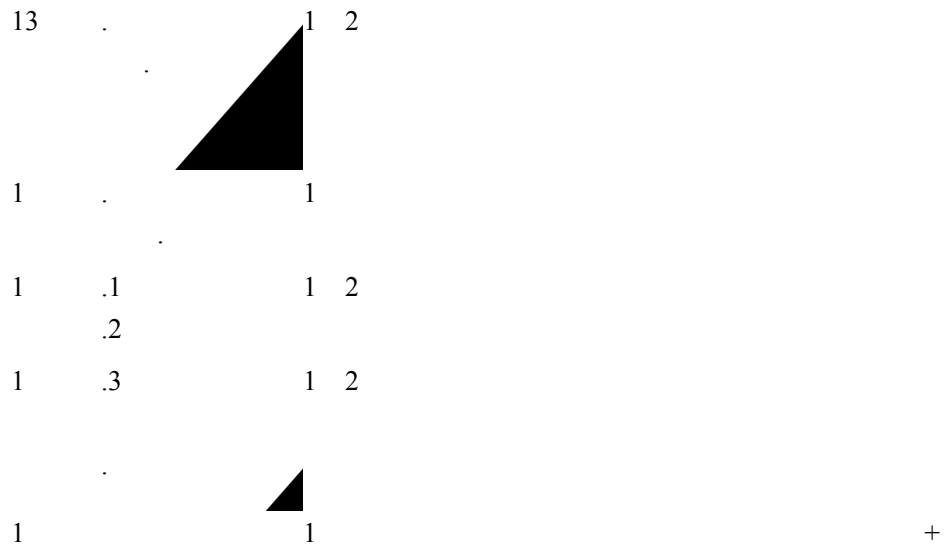
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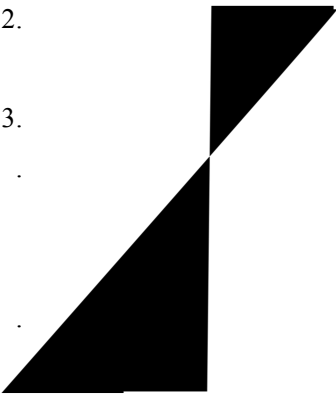
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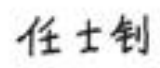
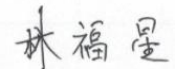
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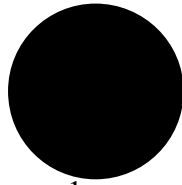
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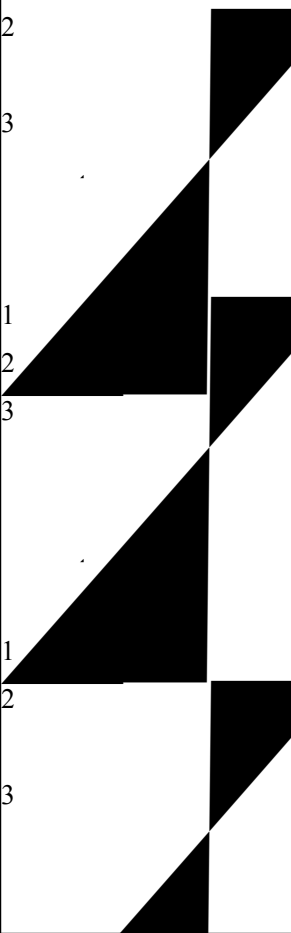
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