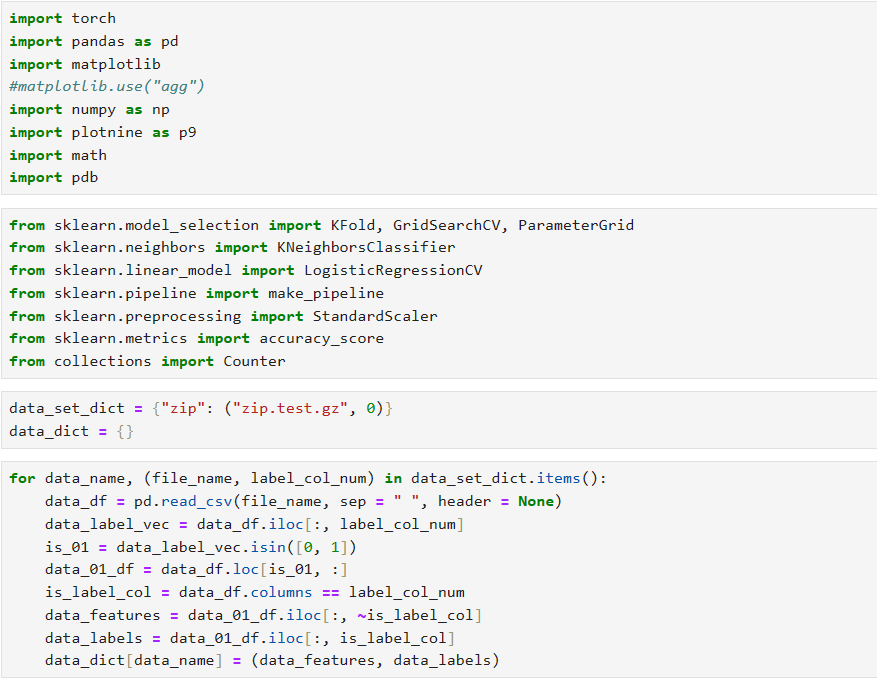
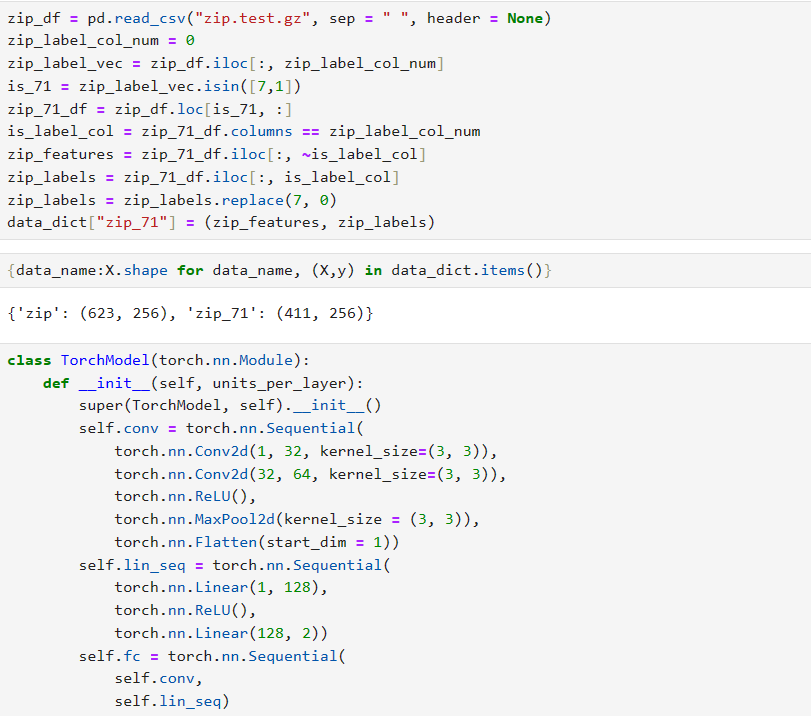
**CS599 (Deep Learning)**

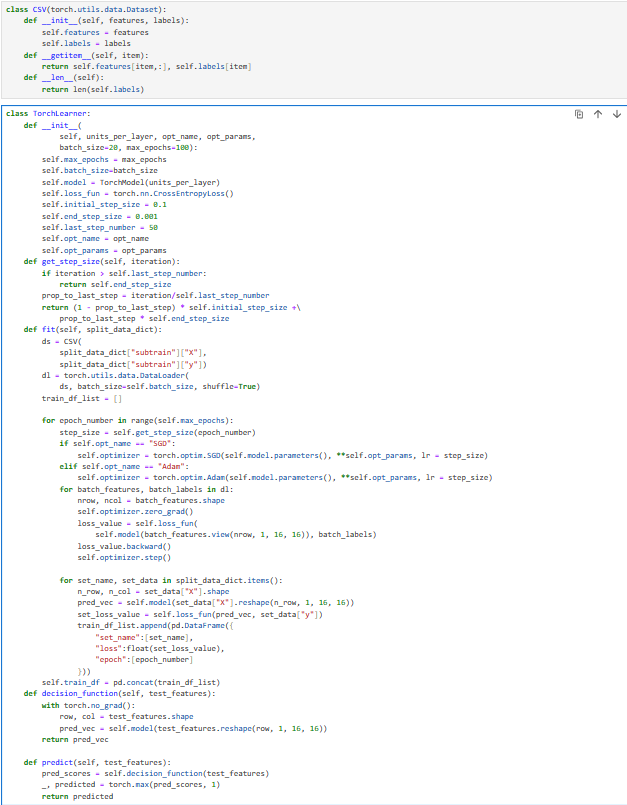
**Homework – 13**

1. **Python Code:**

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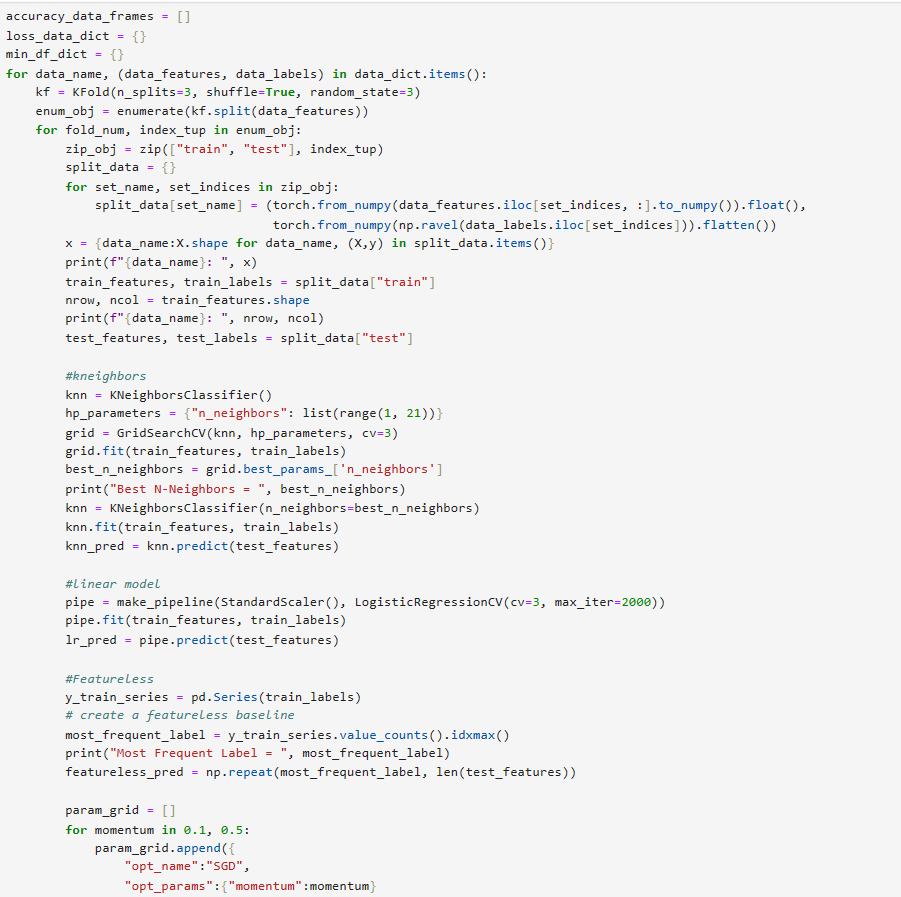
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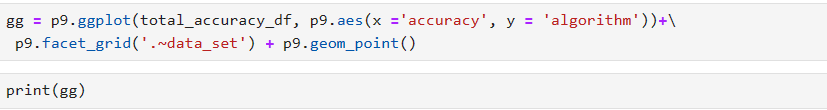
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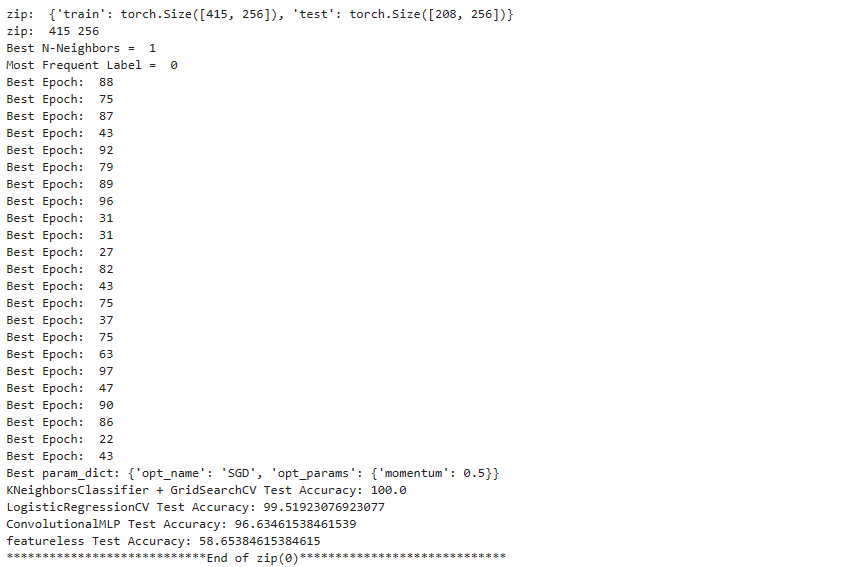
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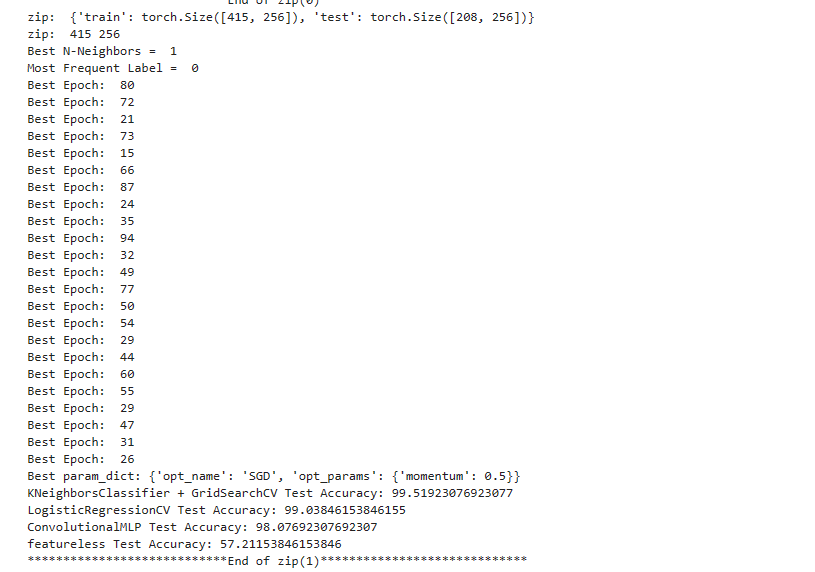
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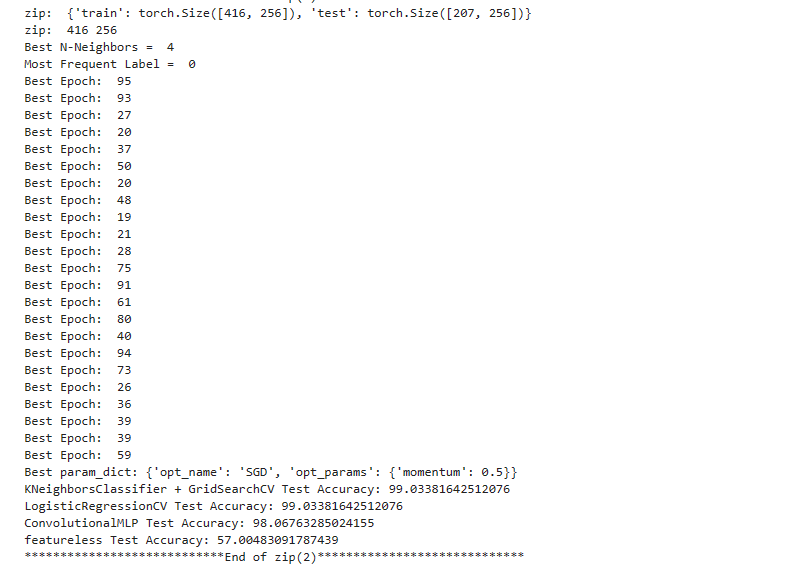
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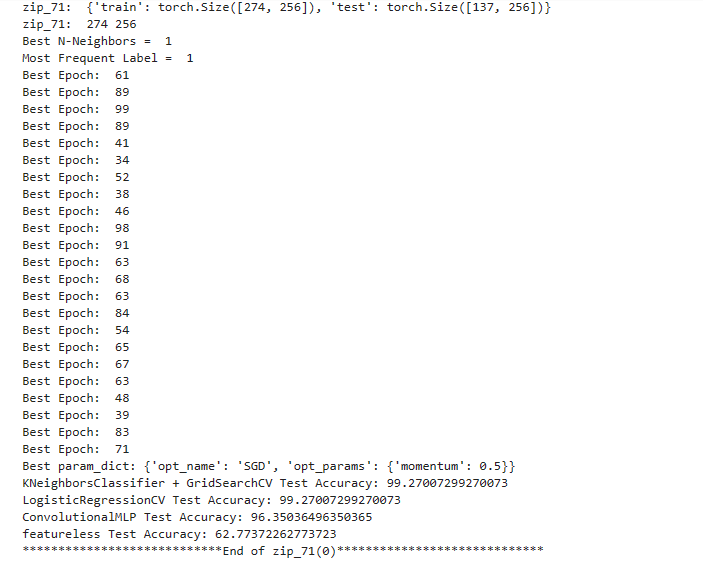
1. **Output:**

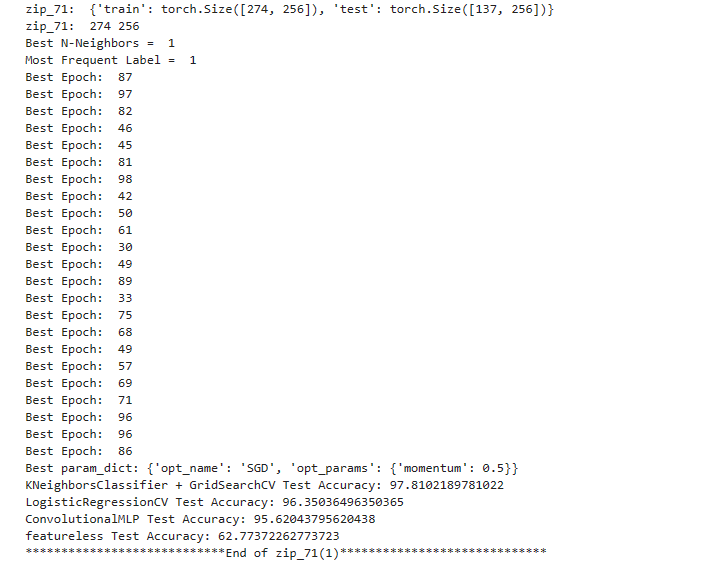
**Accuracy with Max Pooling:**

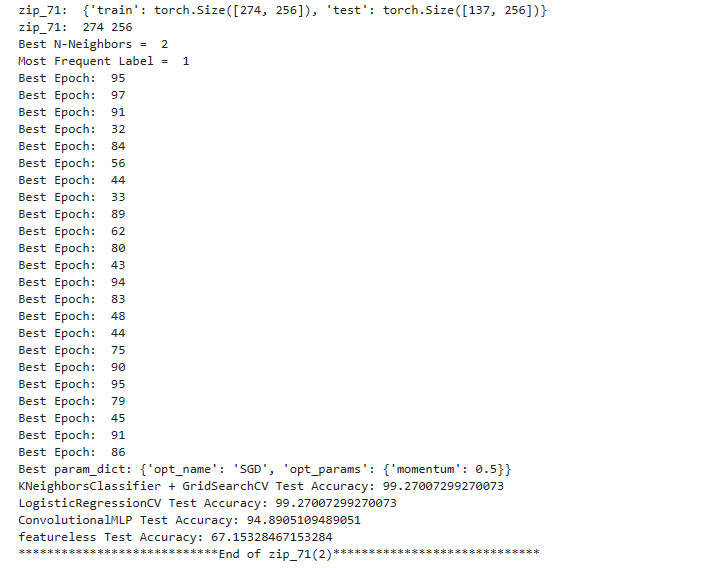
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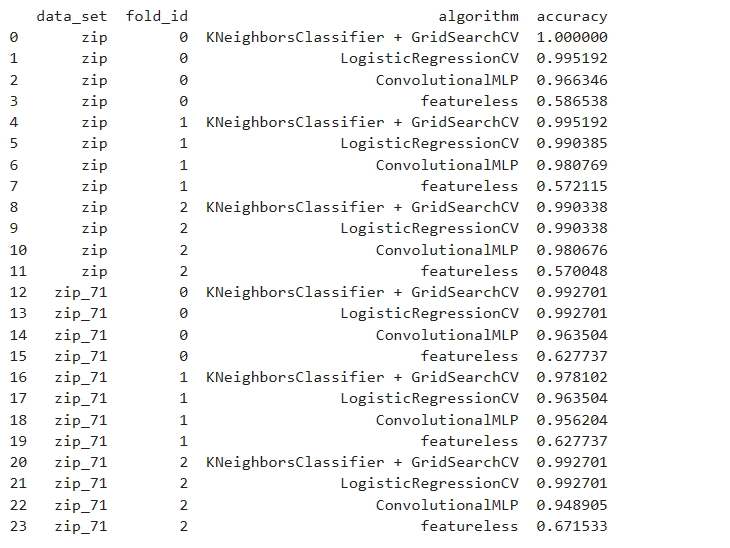
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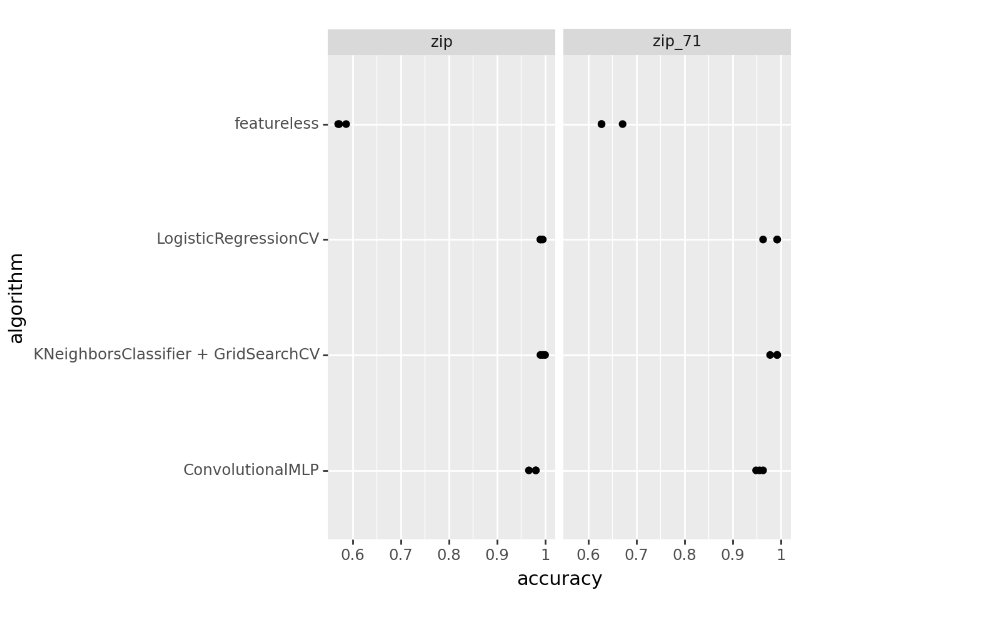
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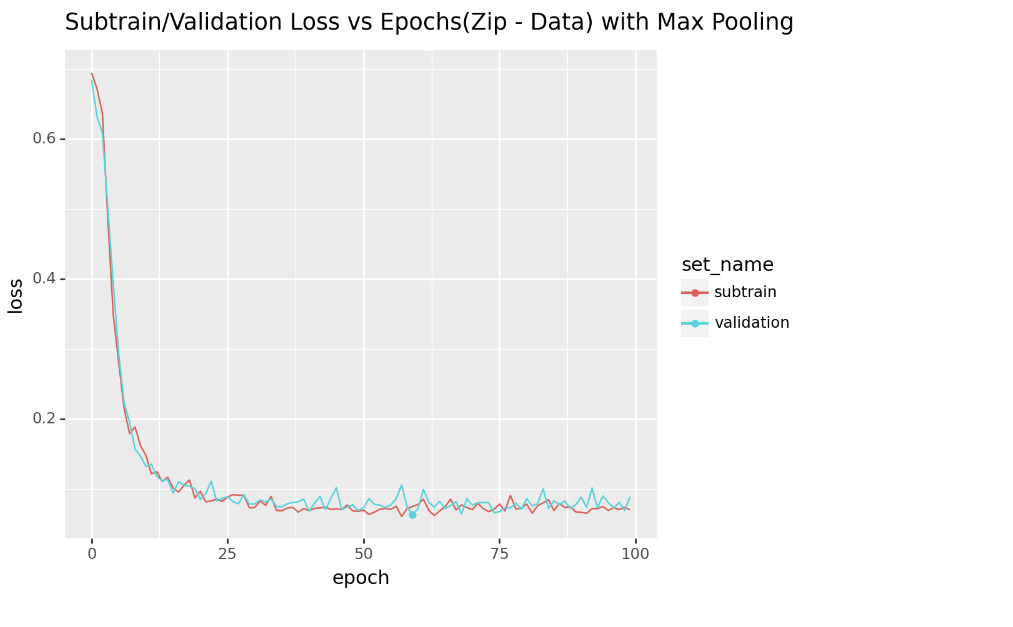
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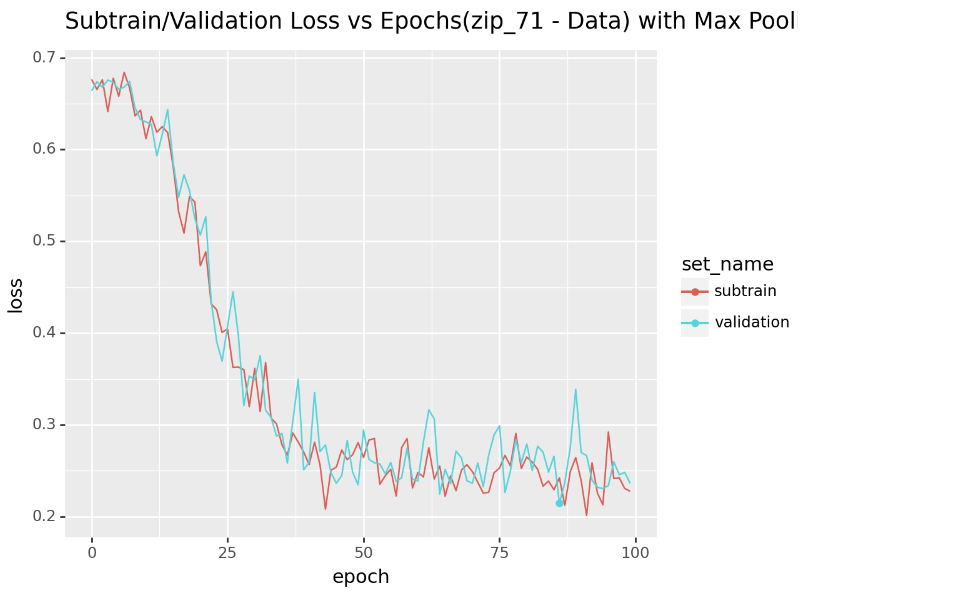
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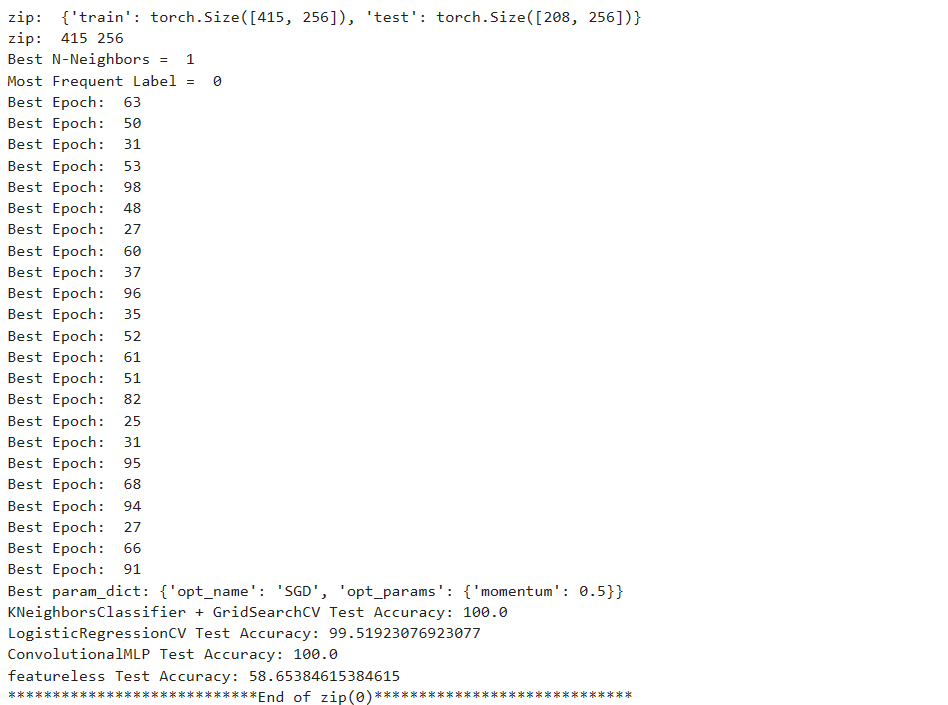
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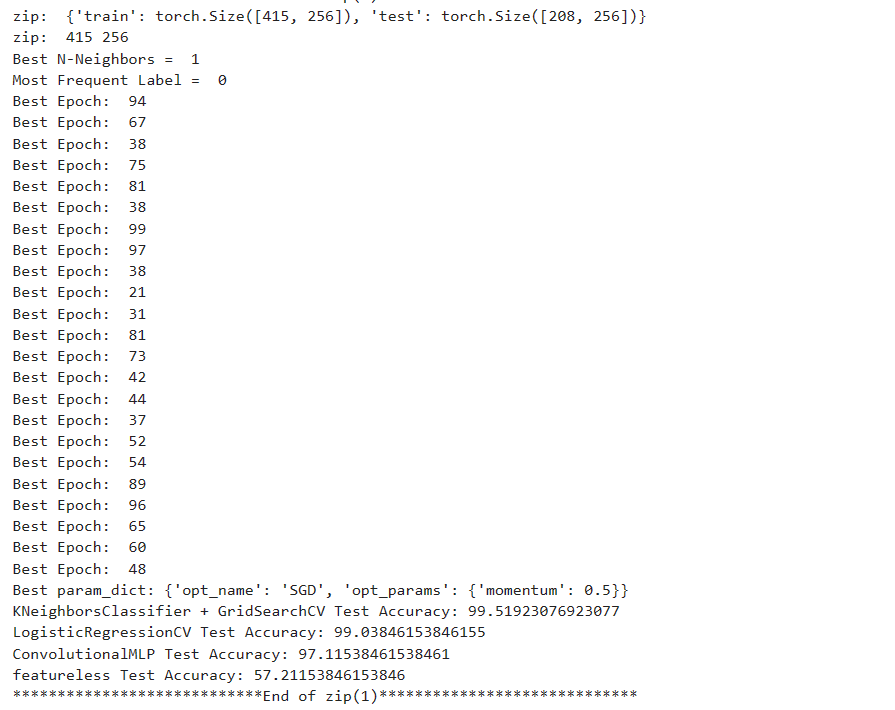
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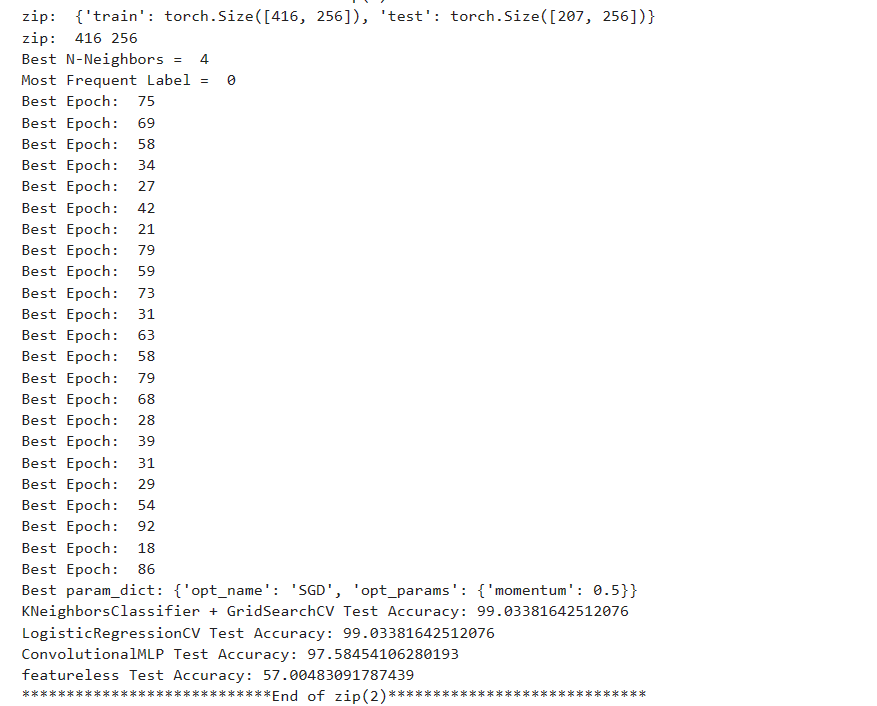
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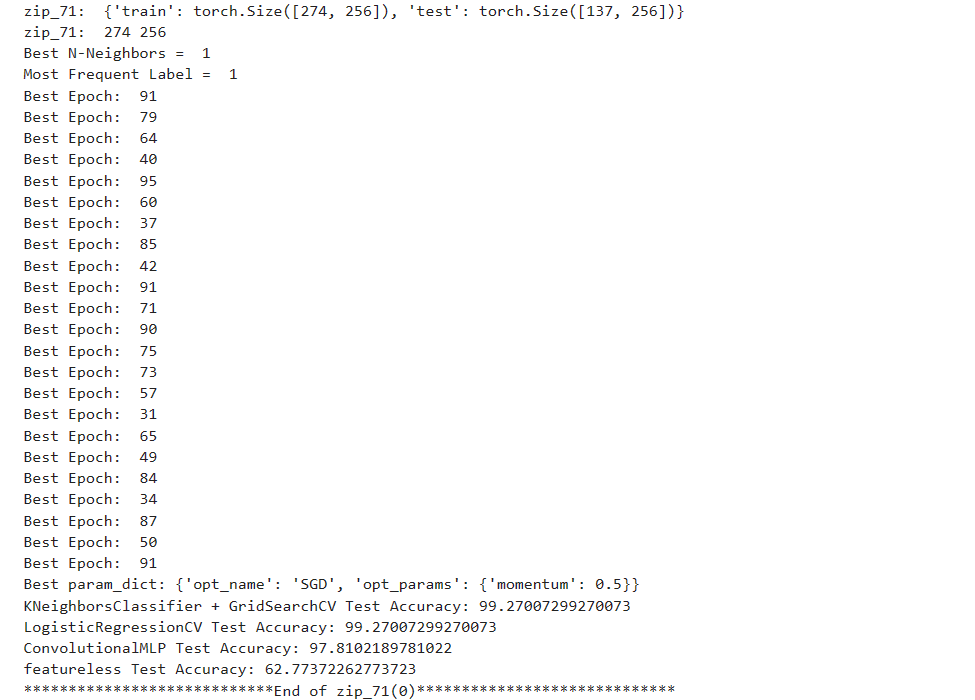
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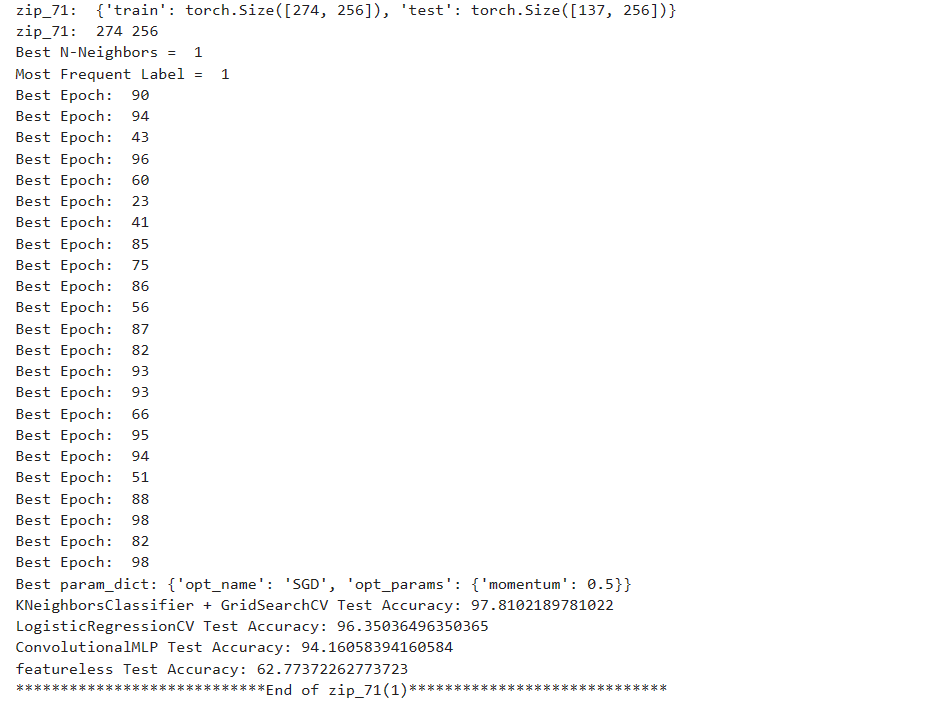
**Accuracy without Max Pooling:**

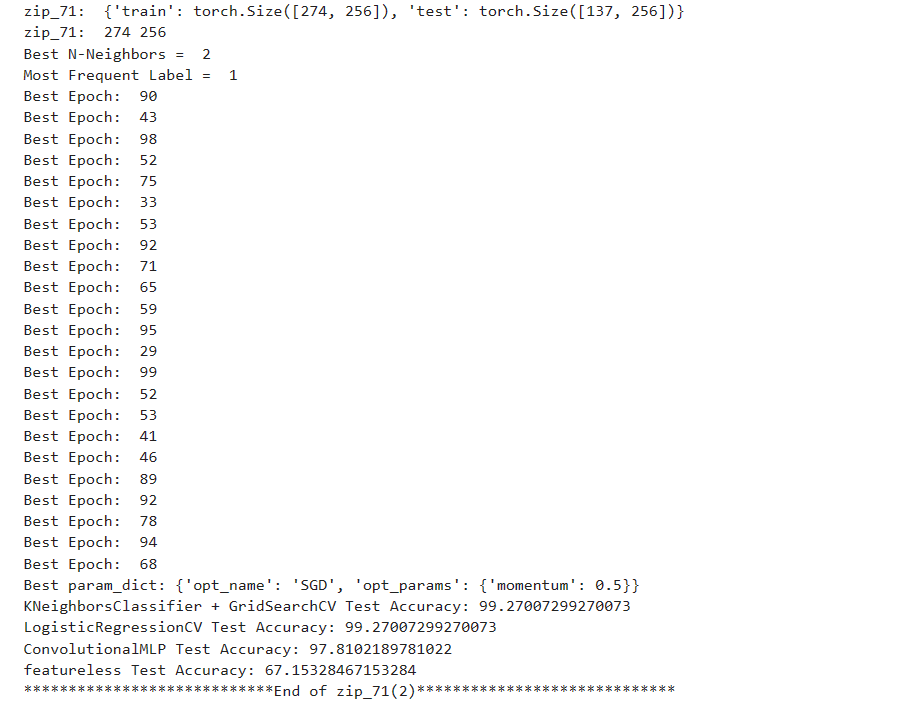
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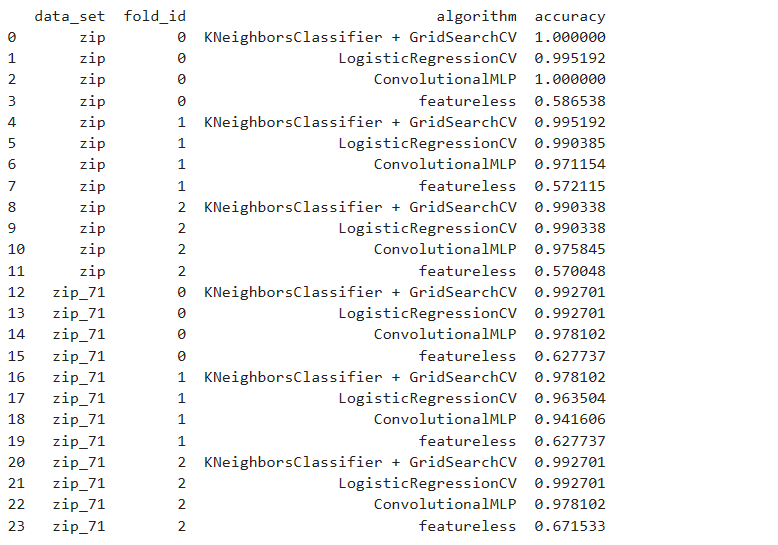
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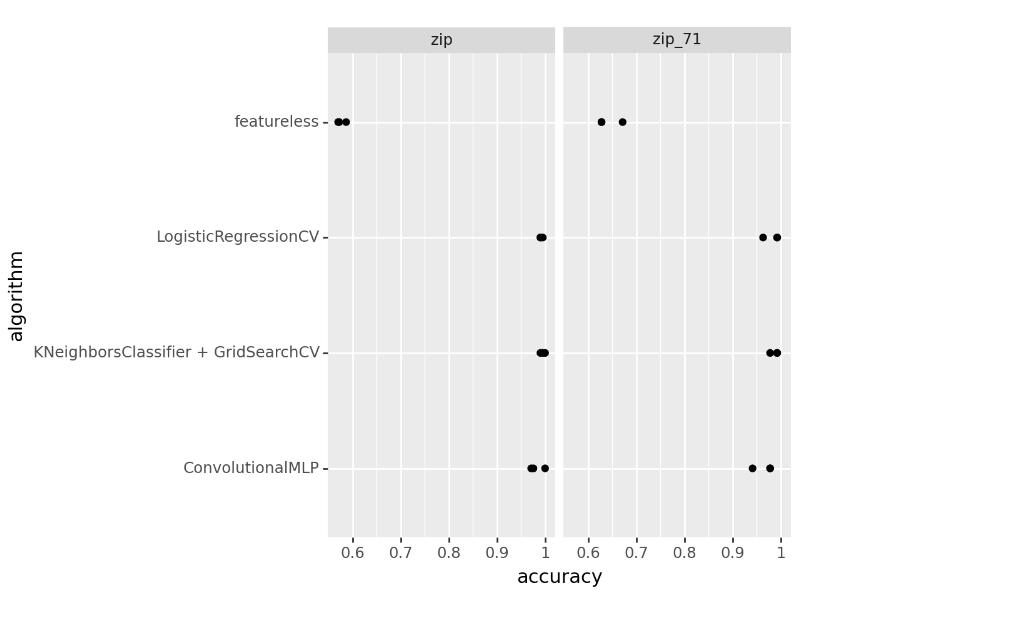
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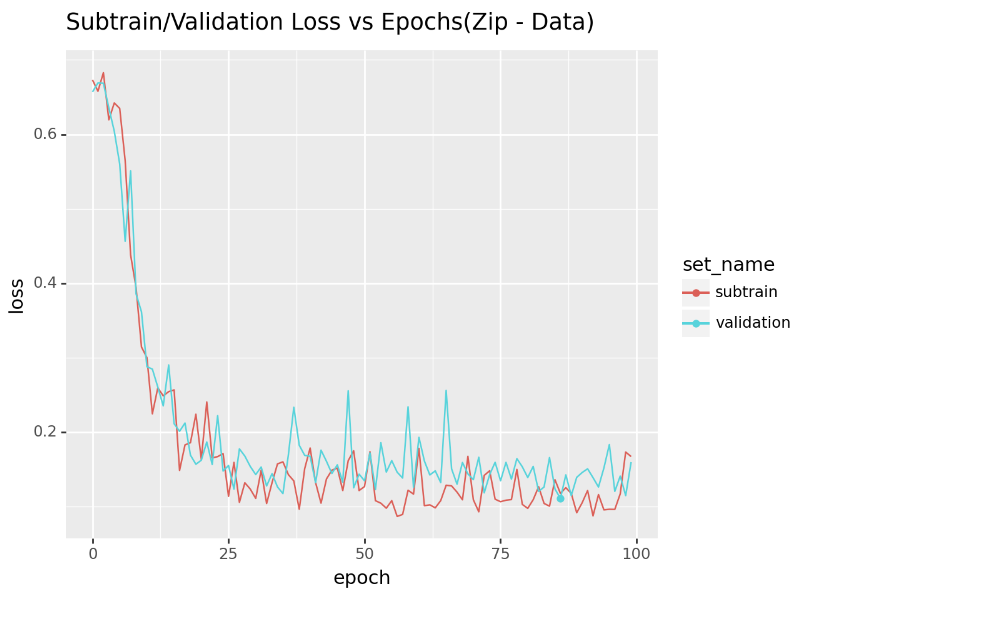
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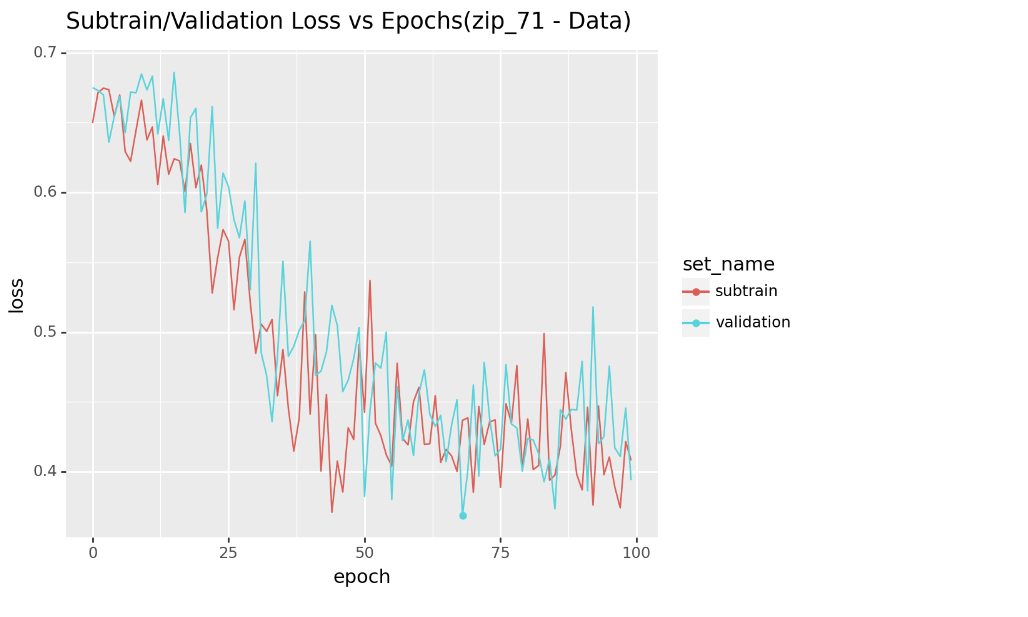
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