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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
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| 2018.12.31 10pm HoughLines | 2018.12.31 23.06 HoughLines | 2019.01.02 HoughLines |  |  |  |  |  |  |  |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
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| 2019.01.02 Contour | 2019.01.02  Edges | Contour | Gray image |  |  |  |  |  |  |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
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| 2019.01.20 Curved HoughLines |  | blur\_gray |  |  |  |  |  |  |  |

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|  |  |  | Whats happening is that as the line gap increases, the more lines are found. |  |  |  |  |  |  |
| Gap 5 HoughLines | Gap 10 HoughLines | Gap 40 HoughLines |  |  |  |  |  |  |  |

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|  | Edges |  |  |  |  |  |  |  |  |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | The purpose of filtering for the color Green was to remove the background. |  |  |  |  |  |  |  |  |
| Filter Green |  |  |  |  |  |  |  |  |  |

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| noVerticalThresh |  |  |  |  |  |  |  |  |  |

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| horizontal |  |  |  |  |  |  |  |  |  |

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Terminal Output:

