**Hithesh Shanmugam**

**CSC 481**

**Assignment-5 Resubmission**

**Assignment-5 wrong parts:**

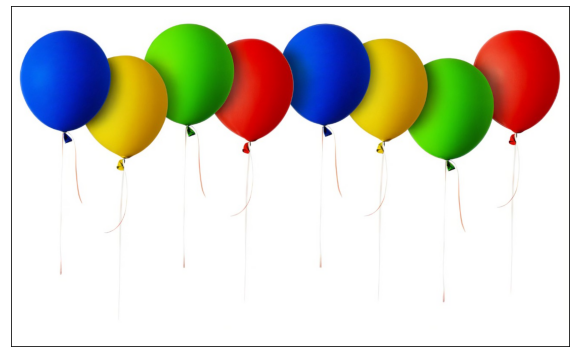
Question 2

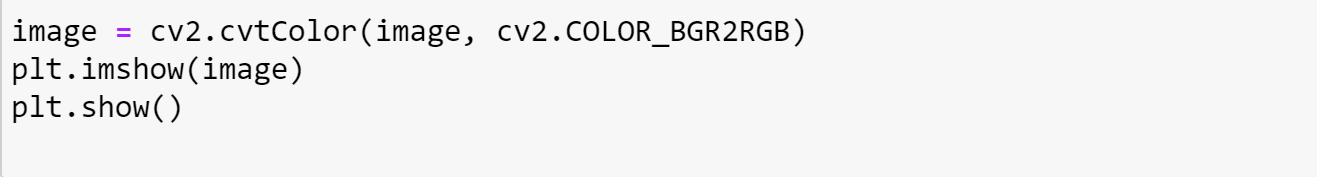
Part b and c there was only one segment

**Question 2 Part b:**

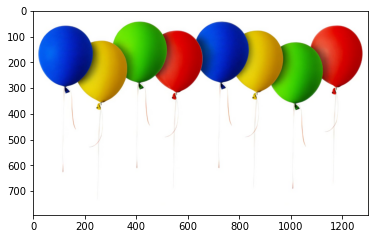


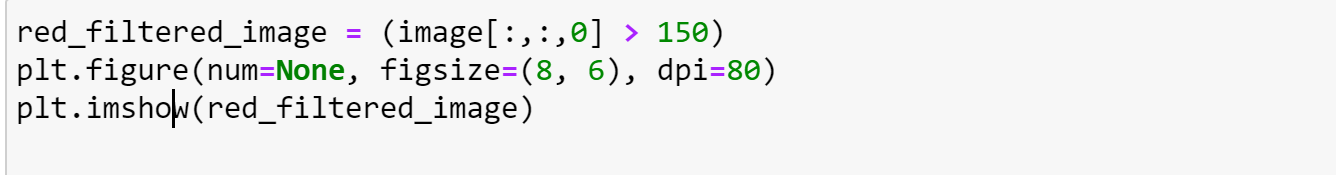
**Output:**

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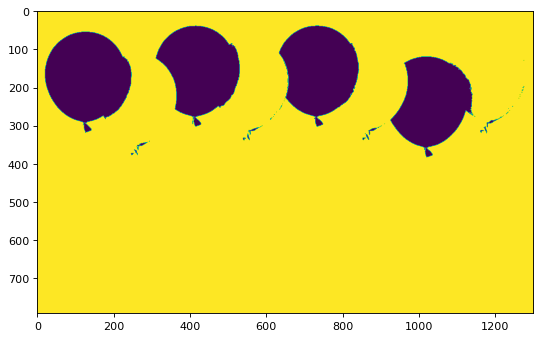


**Output:**

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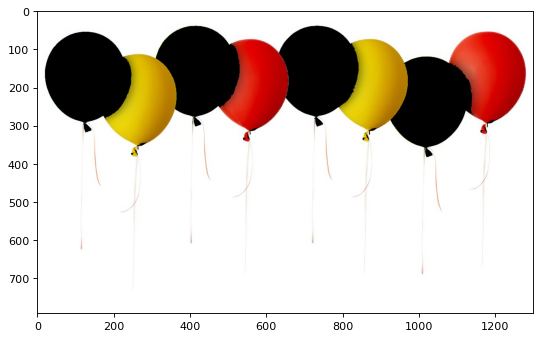


**Output:**

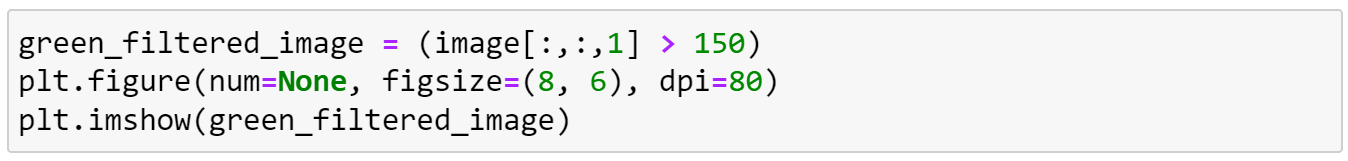
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**Output:**

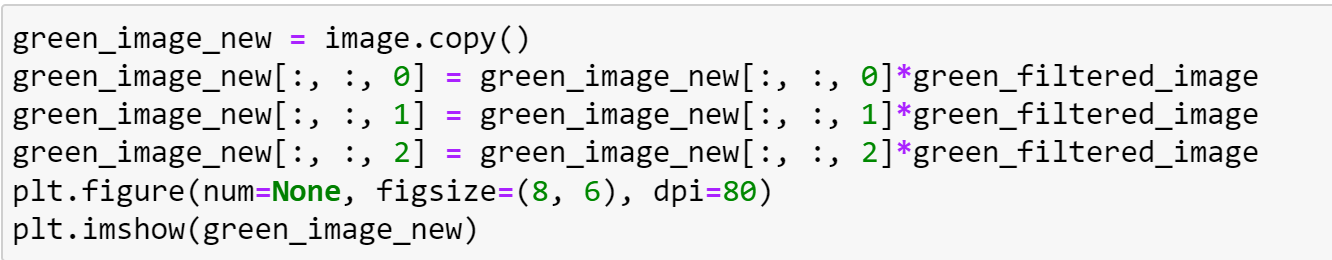
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The yellow pixels are mixture of the red and green pixels so they are visible here.

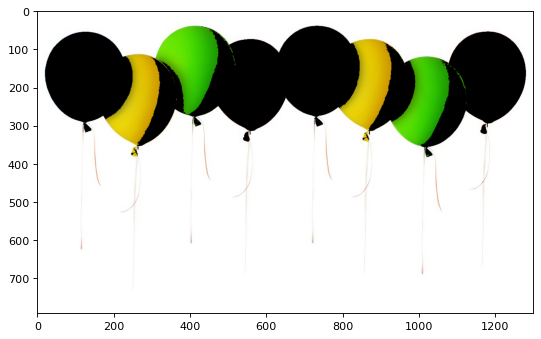
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**Output:**

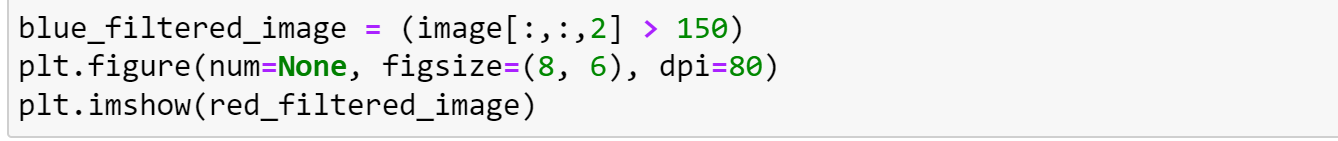
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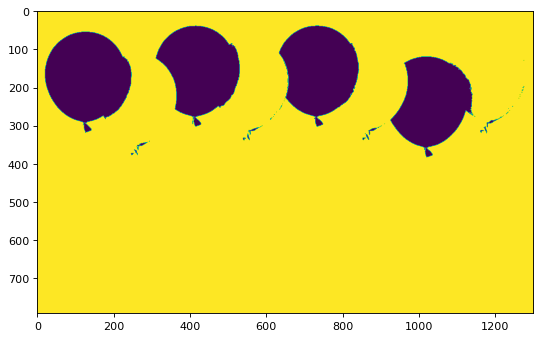
**Output:**

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Same goes for the green filtering here the yellow pixles are visibe in the green filtering.

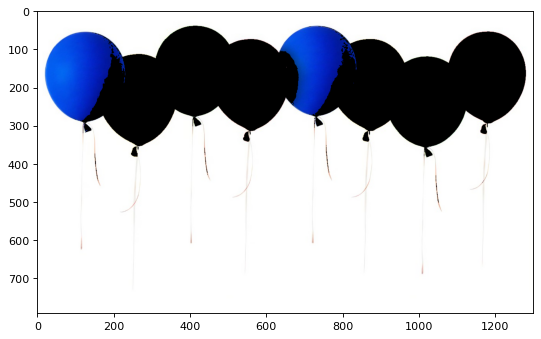


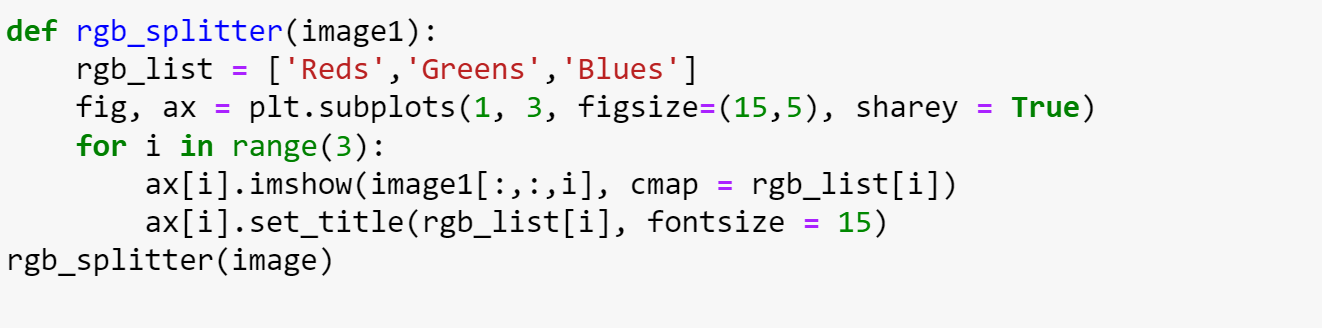
**Output:**



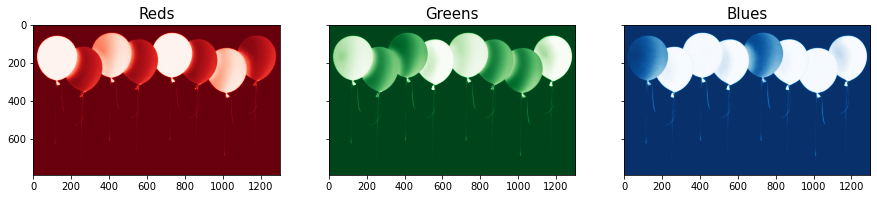


**Output:**

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**Output:**

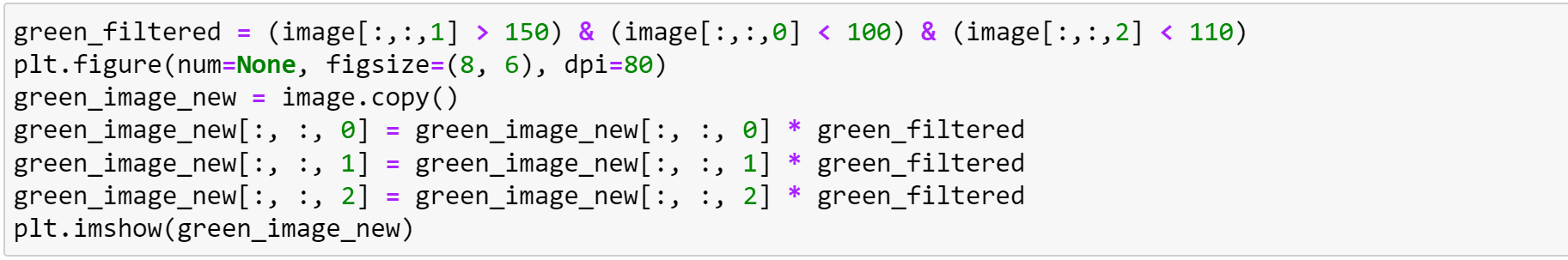
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**Output:**

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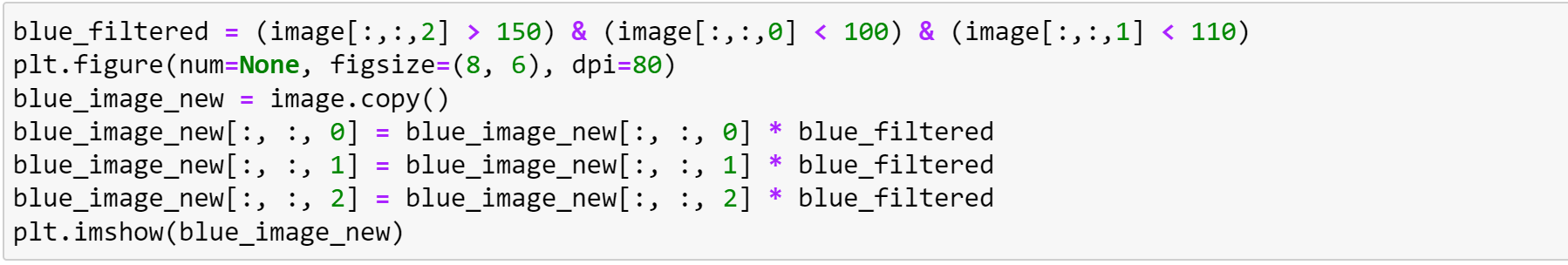
To avoid the yellow pixels the other channels are also thresholded here so that the red pixels are clearly visible.

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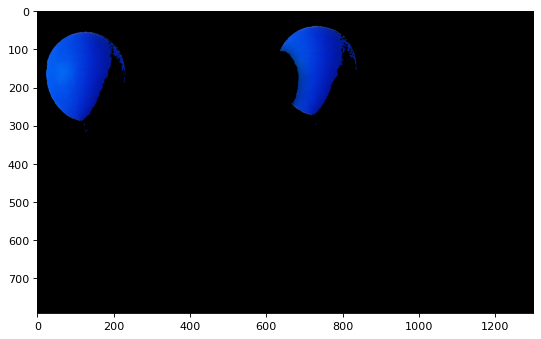
**Output:**

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The same thresholding is applied here to view only the green pixels.

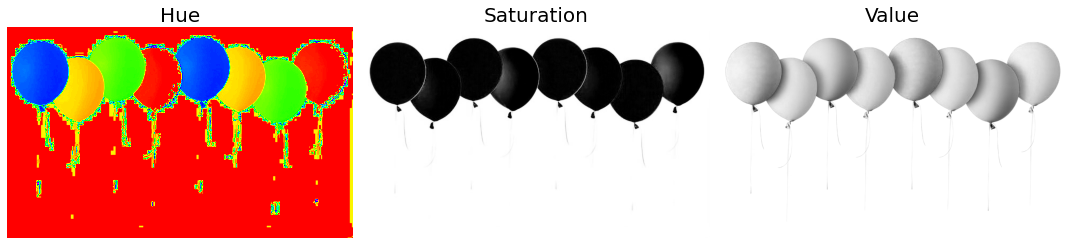
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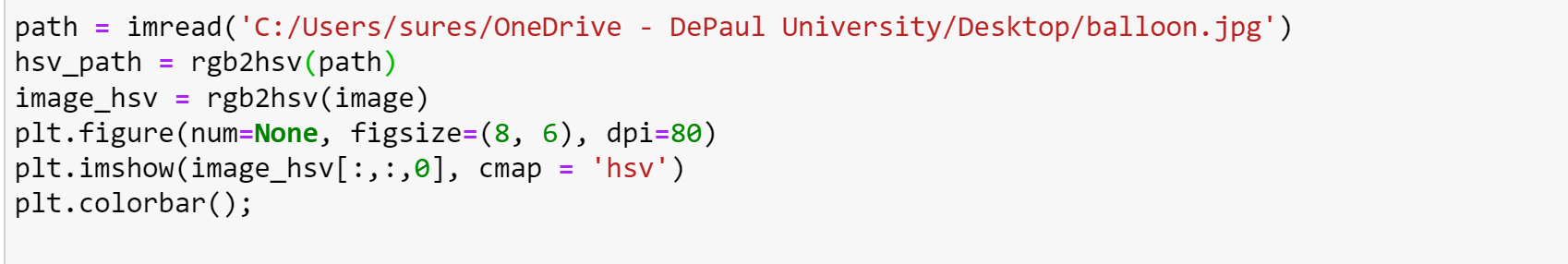
**Output:**

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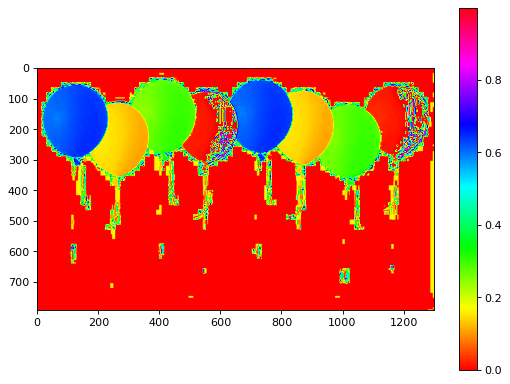
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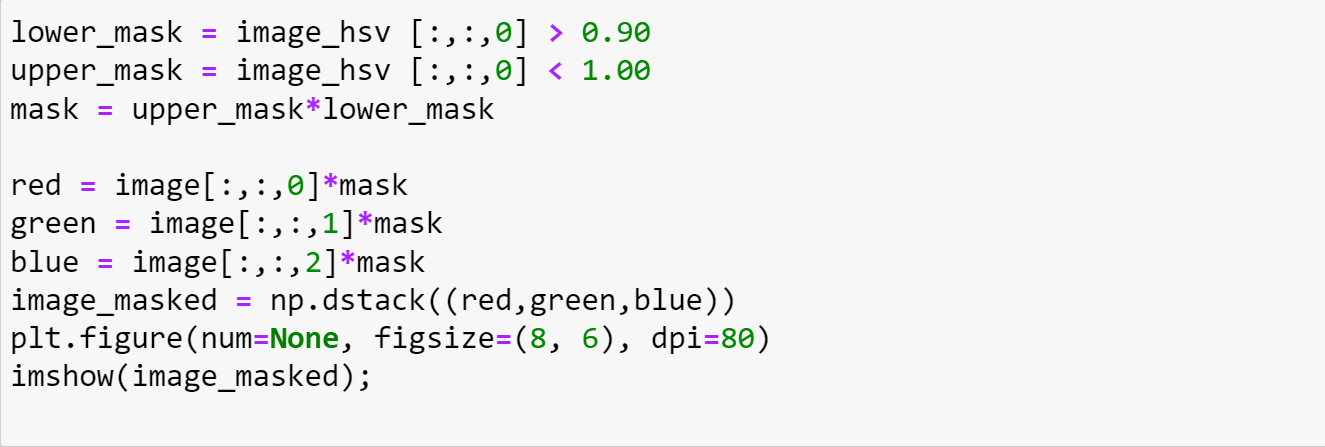
**Output:**

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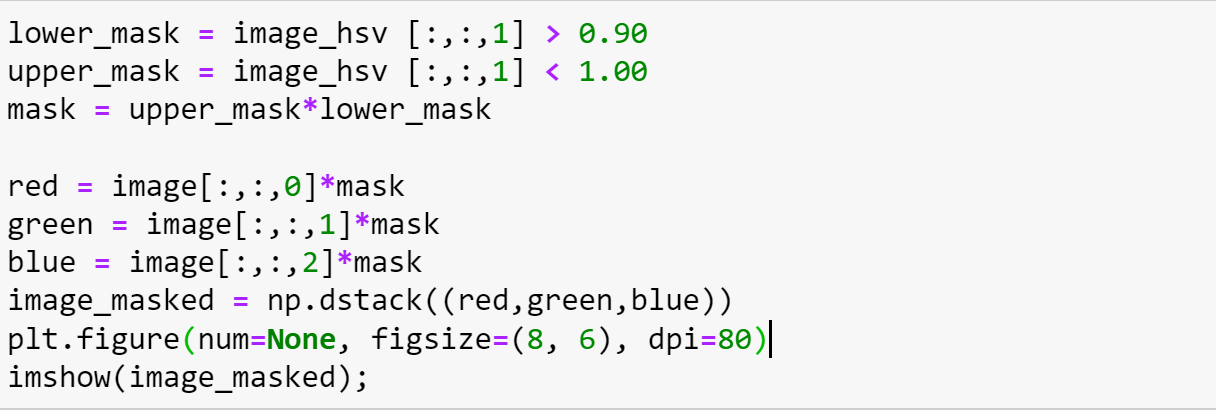
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**Output:**

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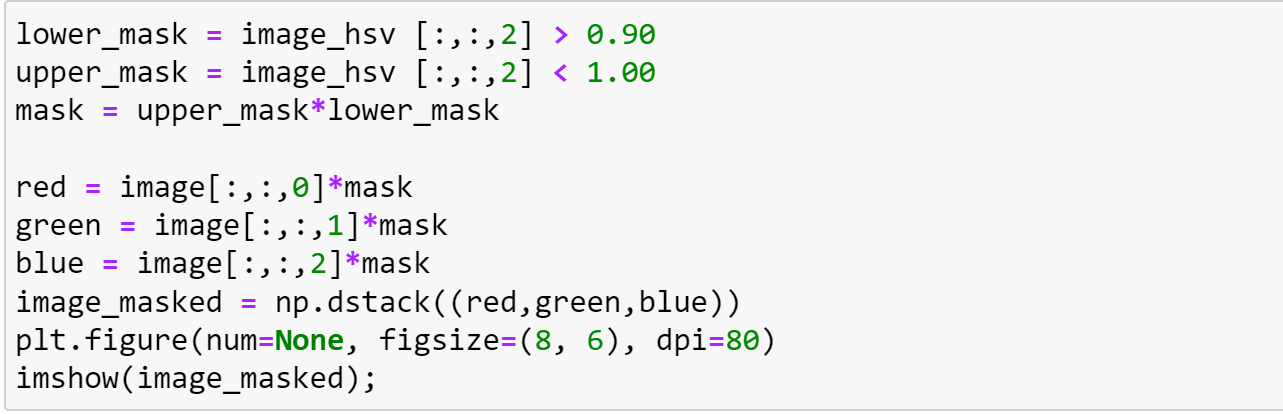
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Output:**

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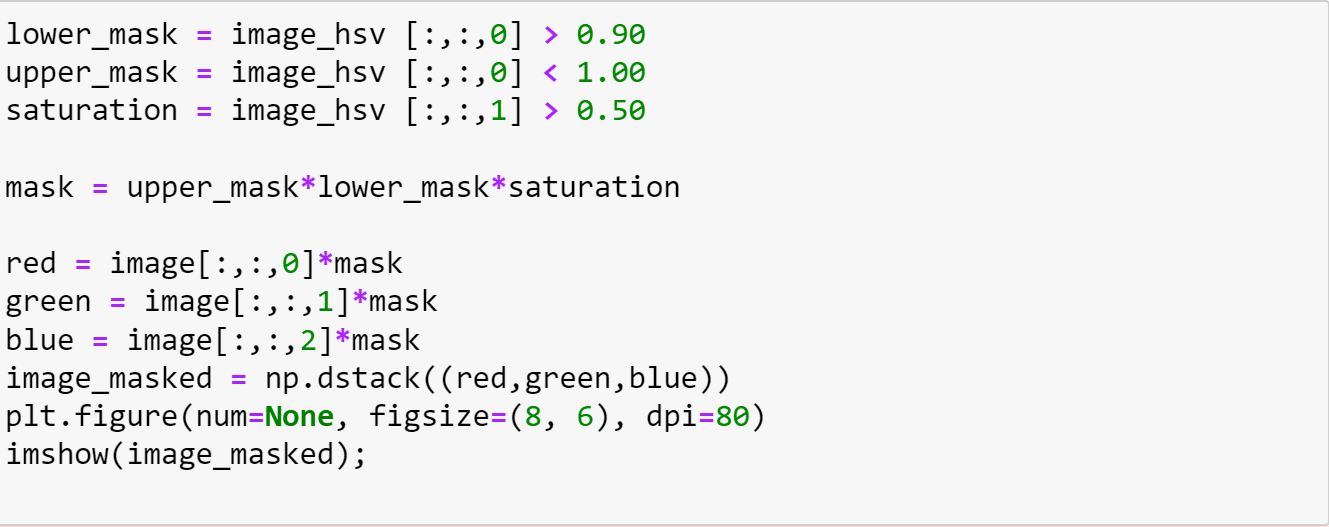
**Output:**

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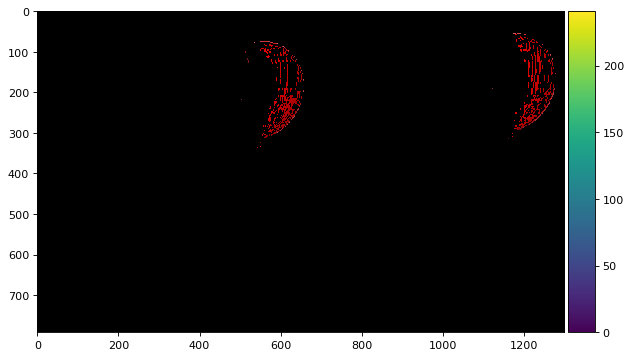
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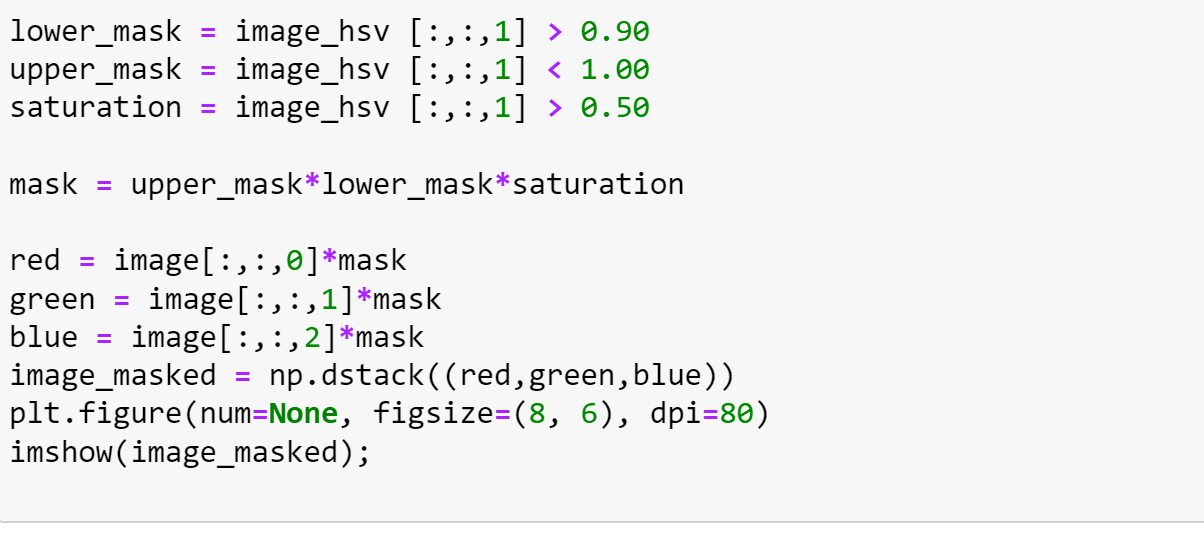
**Output:**

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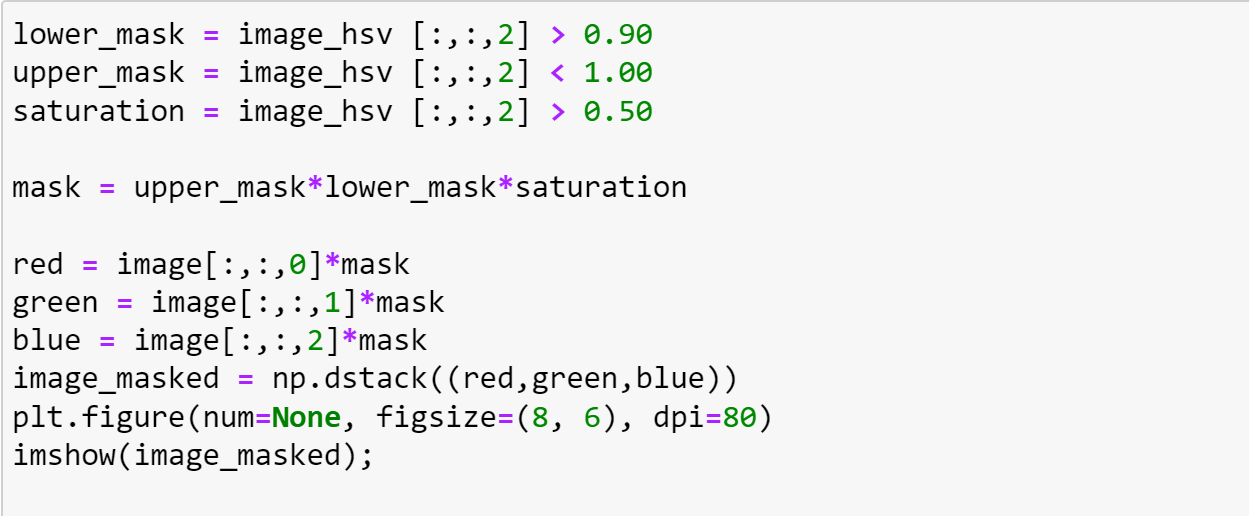
**Output:**

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**Output:**

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**Output:**

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