

Create Rubric

35 points

! Create your rubric now or come back to it later. You can also make edits to your rubric while grading.

Q2 Correct type and size of array

10 points

[Rubric Settings](#)



1

+10.0

Array is of type "unsigned int" and has size equal to (width x height x 3).



2

+5.0

Array is of type "unsigned int" but size is not equal to (width x height x 3).



3

+5.0

Array is not of type "unsigned int" but size is equal to (width x height x 3).



4

+0.0

Array is completely incorrect.

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Q3 Correct for loop that writes the pixel data to the file

10 points

[Rubric Settings](#)



1

+10.0

For loop that prints pixels loops effectively prints every pixel in the array to stdout.



2

+0.0

For loop that prints pixels does not print every pixel in the array to stdout.

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Q4 Nested for loops that work correctly to fill up the array

10 points

[Rubric Settings](#)



1

+10.0

There are 3 nested for loops that each loop for 1/3 the specified width to fill the array.



2

+2.5

There are 3 nested for loops, but they do not all loop for 1/3 the specified width to fill the array.

⋮ 3 +0.0

There are not 3 nested for loops.

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⬇ Import...

Q5 Header Comment

5 points

Q5.1 Name

1 point

⚙ Rubric Settings

⋮ 1 +1.0

Submitted program has a header comment with the student's name.

⋮ 2 +0.0

Submitted program does not have a header comment with the student's name.

[+ Add Rubric Item](#)[Create Group](#)[Import...](#)

Q5.2 Date

1 point

[Rubric Settings](#)

1

+1.0

Submitted program has a header comment with the date of submission.



2

+0.0

Submitted program does not have a header comment with the date of submission.

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Q5.3 Lab Section

1 point

[Rubric Settings](#)

1

+1.0

Submitted program has a header comment with the student's specific lab section (ex: 007).



2

+0.0

Submitted program does not have a header comment with the student's specific lab section (ex: 007).

[+ Add Rubric Item](#)[Create Group](#)[Import...](#)

Q5.4 Lab Number

1 point

[Rubric Settings](#)

1

+1.0

Submitted program has a header comment with the lab number (ex: Lab 1).



2

+0.0

Submitted program does not have a header comment with the lab number (ex: Lab 1).

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Q5.5 Program Description

1 point

[Rubric Settings](#)

1 point



1

+1.0

Submitted program has a header comment with a short program description.



2

+0.0

Submitted program does not have a header comment with a short program description.

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Q6 Code Formatting

0 points

[Rubric Settings](#)

1

-0.0

Code is formatted in a readable way, with reasonable indentation. Code otherwise follows standard conventions as taught in lecture.



2

-1.0

Minor issues with code formatting that slightly impact readability. Grading TA(s) will provide more information in comments

Comments:

 3 **-3.0**

Frequent issues with code formatting that significantly impact readability. Grading TA(s) will provide more information in comments.

 4 **-5.0**

Code is not formatted in any recognizable way, making code entirely unreadable.

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Q7 Absence Penalty

0 points

[Rubric Settings](#) 1 **-0.0**

Student was present in lab when required.

 2 **-0.0**

Student was not present in lab, but provided a reasonable excuse ahead of time.



3

-47.5

Student was not present in lab, and did not provide a reasonable excuse ahead of time. Responsible TA(s) will provide more information in comments.

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