

Create Rubric

70 points

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

Q2 mainDriver.c

11 points

[Rubric Settings](#)



1

+11.0

mainDriver.c contains all of the following:

- #include "defs.h"
- main function



2

+5.5

mainDriver.c contains one of two of the following:

- #include "defs.h"
- main function



3

+0.0

mainDriver.c contains none of the following:

- #include "defs.h"
- main function

[+ Add Rubric Item](#)

[Create Group](#)

[Import...](#)

Q3 getWidth.c

11 points

[Rubric Settings](#)



1

+11.0

getWidth.c contains all of the following:

- #include "defs.h"
- getWidth function



2

+5.5

getWidth.c contains one of two of the following:

- #include "defs.h"
- getWidth function



3

+0.0

getWidth.c contains none of the following:

- #include "defs.h"
- getWidth function

[+ Add Rubric Item](#)

[Create Group](#)

[Import...](#)

Q4 writeHeader.c

11 points

 [Rubric Settings](#)



1

+11.0

writeHeader.c contains all of the following:

- #include "defs.h"
- writeHeader function



2

+5.5

writeHeader.c contains one of two of the following:

- #include "defs.h"
- writeHeader function



3

+0.0

writeHeader.c contains none of the following:

- #include "defs.h"
- writeHeader function

 Add Rubric Item

 Create Group

 Import...

Q5 fillFlagArray.c

11 points

 [Rubric Settings](#)



1

+11.0

fillFlagArray.c contains all of the following:

- #include "defs.h"
- fillFlagArray function



2

+5.5

fillFlagArray.c contains one of two of the following:

- #include "defs.h"
- fillFlagArray function



3

+0.0

fillFlagArray.c contains none of the following:

- #include "defs.h"
- fillFlagArray function

 Add Rubric Item

 Create Group

 Import...

Q6 writePixels.c

11 points

[Rubric Settings](#)



1

+11.0

writePixels.c contains all of the following:

- #include "defs.h"
- writePixels function



2

+5.5

writePixels.c contains one of two of the following:

- #include "defs.h"
- writePixels function



3

+0.0

writePixels.c contains none of the following:

- #include "defs.h"
- writePixels function

[+ Add Rubric Item](#)

[Create Group](#)

[Import...](#)

Q7 defs.h

10 points

[Rubric Settings](#)



1

+10.0

defs.h contains all of the following:

- `#include <stdio.h>`
- header struct (with type, width, height, & maxColor)
- pixel struct (with unsigned ints r, g, & b)
- function prototypes for `getWidth`, `writeHeader`, `fillFlagArray`, & `writePixels`



2

+7.5

defs.h contains three out of four of the following:

- `#include <stdio.h>`
- header struct (with type, width, height, & maxColor)
- pixel struct (with unsigned ints r, g, & b)
- function prototypes for `getWidth`, `writeHeader`, `fillFlagArray`, & `writePixels`



3

+5.0

defs.h contains two out of four of the following:

- `#include <stdio.h>`
- header struct (with type, width, height, & maxColor)
- pixel struct (with unsigned ints r, g, & b)

- pixel struct (with unsigned ints r, g, & b)
- function prototypes for getWidth, writeHeader, fillFlagArray, & writePixels



4

+2.5

defs.h contains one out of four of the following:

- #include <stdio.h>
- header struct (with type, width, height, & maxColor)
- pixel struct (with unsigned ints r, g, & b)
- function prototypes for getWidth, writeHeader, fillFlagArray, & writePixels



5

+0.0

defs.h contains none of the following:

- #include <stdio.h>
- header struct (with type, width, height, & maxColor)
- pixel struct (with unsigned ints r, g, & b)
- function prototypes for getWidth, writeHeader, fillFlagArray, & writePixels

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

Q8 Header Comments

5 points

Q8.1 Name

1 point

[Rubric Settings](#)



1

+1.0

All submitted files have a header comment with the student's name.



2

+0.5

Some submitted files have a header comment with the student's name, but not all.



3

+0.0

No submitted files have a header comment with the student's name.

[+ Add Rubric Item](#)

[Create Group](#)

[Import...](#)

Q8.2 Date

1 point

[Rubric Settings](#)



1

+1.0

All submitted files have a header comment with the date of submission.

⋮ 2 +0.5

Some submitted files have a header comment with the date of submission, but not all.

⋮ 3 +0.0

No submitted files have a header comment with the date of submission.

+ Add Rubric Item

📁 Create Group

⬇️ Import...

Q8.3 Lab Section

1 point

⚙️ [Rubric Settings](#)

⋮ 1 +1.0

All submitted files have a header comment with the student's specific lab section (ex: 007).

⋮ 2 +0.5

Some submitted files have a header comment with the student's specific lab section (ex: 007), but not all.

Students specify lab section (ex: 007, but not all).

⋮

3

+0.0

No submitted files have a header comment with the student's specific lab section (ex: 007).

+ Add Rubric Item

📁 Create Group

📄 Import...

Q8.4 Lab Number

1 point

[⚙️ Rubric Settings](#)

⋮

1

+1.0

All submitted files have a header comment with the lab number (ex: Lab 1).

⋮

2

+0.5

Some submitted files have a header comment with the lab number (ex: Lab 1), but not all.

⋮

3

+0.0

No submitted files have a header comment with the lab number (ex: Lab 1).

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

Q8.5 Program Description

1 point

[Rubric Settings](#)

1

+1.0

All submitted files have a header comment with a short program description.



2

+0.5

Some submitted files have a header comment with a short program description, but not all.



3

+0.0

No submitted files have a header comment with a short program description.

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

Q9 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.



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.

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

Q10 Absence Penalty

0 points

[Rubric Settings](#)

0 points



1

-0.0

Student was present in lab on Tuesday.



2

-0.0

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



3

-47.5

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

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