



Pre-Mission Preparation

What are some things you have learned to do with CodeX?

What does a 'remix' mean to you?

Remix Step 1: Review your code from Mission 2 and Mission 3

Mission 2: Heart1
What does this program do?

What programming concepts did you learn and use?

Mission 3: Pixels1
What does this program do?

What programming concepts did you learn and use?

Remix Step 2

Describe what your remix project will do?

Remix Step 3: Plan your code. What variables will you use in the project?


What variables will you use in the project? Fill in the chart. You do not need to fill in every line, or you can add more.

Variable Name	What it will be used for:

What pixels and/or images will you use in the project?

Pixels colors / pixel #	Images to display

Remix Step 4: Write your code

Use the sandbox  when you write the code. Use the next slides/workbook to learn about RGB and how to display any color.

Remix Step 5: Commenting and feedback

Documentation	<ul style="list-style-type: none">• Make sure your code is readable by adding blank lines• Add comments to sections of your code that explain what they do
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Peer feedback	Get feedback from two (or more) people. You can be one of the peer reviewers.
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Peer Review #1 Name:	
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What do you like about the program – be specific!	
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Give at least one suggestion. Begin with “what if” or “maybe you could”	
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Peer Review #2 Name:	
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What do you like about the program – be specific!	
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Give at least one suggestion. Begin with “what if” or “maybe you could”	
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Review the comments. Then take time to improve or add to your project.

Post-Mission Reflection

What did you change in your project after reading the feedback?	
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What did you learn about yourself from completing this project?	
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