

Remix Challenge - May 2024

Writing Remix

Explore

Explore the CNC machine in the [Broken](#) lesson and/or the x-y tracking device from the [Track Your Packages](#) lesson. Build a model to plot using a pen holder and practice coding. Then, try this remix challenge!

Remix

Create a new and different version of something. You can remix a song, a product, or in this case a LEGO® model and code.

Extend

What other shapes or writing can you make? Identify repeatable aspects of your program to plot new shapes, lines, or drawings.

Challenge

Can you **remix** your CNC design or Plotter to draw the letters in your name or your initials? Use the Coding Tips from the lessons to inspire your program. It will likely require iteration to obtain a functioning remixed solution. Test your code, make notes and appropriate changes, and then try again!

