1. Simple program to read MNIST files
   1. **Done**
      1. in python
         1. ReadMNIST-2.py
         2. ReadMNIST-4-Long.py
2. Simple program to create barcodes using radon paper version of barcode generator
   1. **Done**
      1. python calls matlab routine
         1. extractRBC.m is used by:
            1. RBC.py
            2. RBC\_all.py
      2. all in matlab
         1. extractRBC.m is used by:
            1. tryMNIST.m
            2. allMNIST.m
3. Program to search barcodes for the closest match
   1. Not started
      1. See tutorial?
4. Combine everything into one program
   1. Not Started
      1. . . .
5. Replace barcode generator with our own custom one
   1. Not Started
      1. . . .