Algorithm for Lab 5

1. Tell the user what the program does
2. Ask the user if they want to convert from binary to decimal or from octal to decimal
3. Read in the user’s answer and store it in variable named choice
4. If the user chose to convert from binary to decimal
   1. \*\*\*Your algorithm here for the conversion (you need a loop!)
5. Otherwise, if the use chose to convert from octal to decimal
   1. \*\*\*Your algorithm here – it is ALMOST identical to the algorithm in step 4
6. Otherwise, if the user entered something else
   1. Output an error message