Identity submatrix Justification

First of all I declared a function named “good” where I took all the required and necessary parameters.

In the main function I took the matrix input.Then I used 4 for loops to create square submatrix after that I called my “good “ function . In the “good” function I checked whether the square matrix has all the diagonal elements equal to 1 and rest elements 0 in the square submatrix.

Then I calculated my max dimension and printed it.