











Example: Finding Min Value in a Matrix

- Function header function val = minl nMatrix(M) % Return min value in matrix M
- Pseudocode:
 Initialize val
 Loop through all items in M
 Update val at each item

function val = minl nMatrix(M)
% Return min value in matrix M
val = M(1,1);
[nr, nc] = size(M);
for r = 1:nr
for c = 1:nc
val = min(val, M(r,c));
end
end

• Resulting Code







