Lab 3.5 Assessment

Due 9 Oct at 6:00   **Points** 3   **Questions** 3

Available 4 Oct at 6:00 - 9 Oct at 6:00   **Time limit** None   **Allowed attempts** 2

This quiz was locked 9 Oct at 6:00.

Attempt history

	Attempt	Time	Score
LATEST	[Attempt 1](#)	5 minutes	3 out of 3

Score for this attempt: **3** out of 3

Submitted 7 Oct at 0:54

This attempt took 5 minutes.

Question 1   1 / 1 pts

Given the matrix A = [1 2 3; 4 5 6; 7 8 9], which Matlab expression will select the submatrix [5 4; 2 1]?

- ○ A([1:1:2],[2,1])

- ○ A([1,2],[1,2])

Correct!

- ◉ A([2,1],[2,1])

- ○ A([1,2],[2,1])

Question 2   1 / 1 pts

For any matrix A of the appropriate size, which command will put all 3's in the second row?

- ⦿ A(2,:) = 3

- ◯ A(:,2) = 3

- ◯ A(2,:) = 3.*ones(size(A))

- ◯ A(:,2) = 3.*ones(size(A(2,:)))

Question 3   1 / 1 pts

What is the value of x at the end of the loop?

x = 4

while x <= 200

   x = x*3

end

- ◯ 200

- ◯ 108

- ⦿ 324

- ◯ 4

Quiz score: **3** out of 3