Class 3 Quiz: [Lesson 1, Part 2 Playlist: Script Files](https://youtube.com/playlist?list=PLSt7rwoPGTy0Spy0MOkG-4pL4QCbdyhjr)

**PROBLEM 1:** Please fill out the tables below. Please be honest with yourself. The point of this exercise is to track your progress. Remember that in this class, you have many opportunities to recover from setbacks. If you’re falling behind, it might be helpful for us to set up a meeting. This class is fast paced : I’ve prepared a lot of material for you. I know how seriously you take your education and I want to support your success. Falling behind is not an indication of failure: it is an opportunity for growth. The first steps in that process are to take an accurate and honest look at your progress. If you are a bit behind, please reach out to me (in addition to noting this in you quiz). Let’s meet and figure out how I can support your learning.

ENGR 11, Unit 1, Lesson 2, Part 1

[Create Arrays](https://www.youtube.com/playlist?list=PLSt7rwoPGTy3KzE0Xgsya5o2XfJNbZkFQ) (6 Videos: 2 hour, 3 min, 11 sec)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Video Title | Length | Complete (Yes or Not Yet) | Watch  Video | Read  Notes | How long did it take you? |
| 1. [How to create column vectors in MATLAB?](https://www.youtube.com/watch?v=3merem0vz5Q) | 10m, 28s |  |  |  |  |
| 2. [How to create row vectors in MATLAB?](https://www.youtube.com/watch?v=h3jCvRgEqaY) | 8m, 22s |  |  |  |  |
| 3. [How to create row vectors using the colon operator?](https://www.youtube.com/watch?v=QMMZPUwd14Q) | 13m, 49s |  |  |  |  |
| 4. [How to create row vectors the using linspace function](https://www.youtube.com/watch?v=l76oqpksBQQ) | 18m, 01s |  |  |  |  |
| 5. [How to define matrices in MATLAB?](https://www.youtube.com/watch?v=kzngL5RJCyM) | 17m, 49s |  |  |  |  |
| 6. [How to address individual entries of a matrix?](https://www.youtube.com/watch?v=JQxRunDmlo0) | 18m, 49s |  |  |  |  |

**PROBLEM 2:** Please fill out the [W21, ENGR 11: Class 4 Quiz Survey (Wednesday 1/13/2021)](https://forms.gle/FXzMWGgHQgPvQTBD9).

**PROBLEM 3:**

What else would you like to share that you haven’t shared in your responses to the questions above.