

# Machine Learning Engineer Course Day2

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– Mathematics for machine learning ① –



DIVE INTO CODE

Thursday 18 Mar 2021  
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## Check-in

**3 minutes** Please post the following two points to Zoom chat.

**1. What is your favorite learning method?**

(See, listen, read, memorize, solve problems, etc.)

**Learn while explaining what you have learned to others**

**2. What is your personal goal for this course?**

**Produce and hire people who can graduate on their own within the deadline**



# Agenda

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- 1. Please Note**
- 2. Today's Objective**
- 3. Assignment review**



## Please Note

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**How to proceed with this course and precautions**

You will be the leader in the IT industry in Sierra Leone.

### **① Advance at top speed**

We do not bottom up

### **② Promote autonomous self-propelled**

We do not accept unexplained questions

### **③ Focus on problem-solving ability**

We do not give lectures on building up the foundation



# Today's Objective

**Purpose of learning. Purpose clarifies a person's role and the learning required. Clear learning leads to a sense of growth and confidence.**

	Objective	NOT Objective
1	<b>Learn how to think about the program with your peers</b>	Memorize lots of functions
2	<b>Use the basic elements of the program</b>	Complete assignments quickly
3	<b>Feel like a climber</b>	



# Today's Objective

## Reason why NOT objective

	NOT Objective	Reason
1	Memorize lots of functions	It is important to combine functions to solve problems. The basic elements are enough to handle the content
2	Complete assignments quickly	It is easy to complete for now for people of a certain level. However, there is no right answer in programming. Use your time to the fullest and learn as much as you can

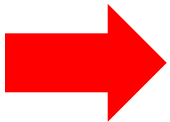


# Assignment review

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**Weekly class will explain the assignments you have submitted.**

- 1. Wheat and chess board questions**
- 2. Creating dummy data**
- 3. Scratch of matrix product**
- 4. Darts throwing problem**



**Please work on your own after class and  
submit your assignments in DIVER.**



## Check-out

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**3 minutes** Please post the following point to Zoom chat.

**Q. In a word about your current feelings**