# MATLAB programming course for beginners, supported by Wagatsuma Lab@Kyutech

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### Specifications and requirements

1. @Time: 2022-8-10

2. @Author: Hiroaki Wagatsuma

3. @Site: https://github.com/hirowgit/1A1 matlab intermediate course

4. @IDE: MATLAB R2022a

5. @File: lec1\_step1.m

#### Main program

```
inData=[1, 2, 3];
NofD=length(inData);
flagD=true(1,NofD);
flagD

flagD2=boolean(ones(1,NofD));
flagD2(:)=true;
```

```
flagD2

flagD =
   1×3 logical array
   1   1   1

flagD2 =
   1×3 logical array
   1   1   1
```

## Supplementary information to publish

If you want to make a pdf or html file on the code, you can use the code "x\_publish\_each\_codes.m" in the same folder. Please change the file name as "this\_file\_tag='lec\*\_step\*' " (\* will be replaced to the number of the target file).

The code "x\_publish\_all\_codes.m" works for such a publication applying to all codes in the same folder (Note: "x\_publish\_all\_codes\_sub.m" should be located in the same folder).

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