



Module 1 Lab 3 - Data Augmentation

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Class	IIITH
Event	Bootcamp
Subject	AI

DATA Augmentation.

in `train_X[::1200, :, :].copy()` :

- `::1200` : This part is for the first dimension (the number of images). It selects every 1200th image.
- `:` : This is for the second dimension (the rows of the image). It selects all rows of the image.
- `:` : This is for the third dimension (the columns of the image). It selects all columns of the image.

EX:

```
p = [1,2,3,4,5,6,7,8]
print(p[::3])
```

→

```
[1, 4, 7]
```

TRY referring the GOOGLE COLLAB NOTEBOOK LINK ABOVE.