```
import numpy as np
import pandas as pd
import matplotlib
%matplotlib inline
from matplotlib import pyplot as plt
import matplotlib.pyplot as plt
```

```
import tensorflow as tf
from tensorflow import keras
```

```
keras.__version__
```

```
'2.4.0'
```

```
tf.__version__
```

```
'2.4.0'
```

```
!nvidia-smi -h\|tee -a\|tee\|tee\|tee
!lscpu -p\|tee -a\|tee -a\|tee -a\|tee\|tee\|tee\|tee\|tee\|tee\|tee
```

```
plt.imshow(X_train[0])
```

```
```