In [2]:
```
# Import necessary libraries
import pandas as pd
from sklearn.tree import DecisionTreeClassifier
from sklearn.model_selection import train_test_split
from sklearn.tree import export_text

# Load data into a pandas dataframe
df = pd.read_csv('creditcard.csv')

# Split data into features and target
X = df.drop('Class', axis=1)
y = df['Class']

# Split data into training and testing sets
X_train, X_test, y_train, y_test = train_test_split(X, y, test_size=0.2)

# Initialize a decision tree classifier
clf = DecisionTreeClassifier()

# Train the model on the training set
clf.fit(X_train, y_train)

# Print the root node of the decision tree
tree_rules = export_text(clf, feature_names=X.columns.tolist())
print(tree_rules)
```

```
|--- V17 <= -2.75
|   |--- V10 <= -1.38
|   |   |--- V26 <= -0.22
|   |   |   |--- Time <= 33013.00
|   |   |   |   |--- V27 <= 0.51
|   |   |   |   |   |--- V25 <= 0.39
|   |   |   |   |   |   |--- class: 1
|   |   |   |   |   |--- V25 >  0.39
|   |   |   |   |   |   |--- class: 0
|   |   |   |   |--- V27 >  0.51
|   |   |   |   |   |--- V9 <= -4.05
|   |   |   |   |   |   |--- class: 1
|   |   |   |   |   |--- V9 >  -4.05
|   |   |   |   |   |   |--- class: 0
|   |   |   |--- Time >  33013.00
|   |   |   |   |--- V14 <= -3.08
|   |   |   |   |   |--- V25 <= 1.78
|   |   |   |   |   |   |--- V28 <= 0.83
|   |   |   |   |   |   |   |--- Amount <= 1.05
```

In [ ]: