Unsupervised Learning

ATTRIBUTES:--

1) **CUSTID:** Identification of Credit Card holder (Categorical)

2) **BALANCE:** Balance amount left in their account to make purchases

3) **BALANCEFREQUENCY:** How frequently the Balance is updated, score between 0 and 1 (1 = frequently updated, 0 = not frequently updated)

4) **PURCHASES:** Amount of purchases made from account

5) **ONEOFFPURCHASES:** Maximum purchase amount done in one-go

6) **INSTALLMENTSPURCHASES:** Amount of purchase done in installment

7) **CASHADVANCE:** Cash in advance given by the user

8) **PURCHASESFREQUENCY:** How frequently the Purchases are being made, score between 0 and 1 (1 = frequently purchased, 0 = not frequently purchased)

9) **ONEOFFPURCHASESFREQUENCY:** How frequently Purchases are happening in one-go (1 = frequently purchased, 0 = not frequently purchased)

10) **PURCHASESINSTALLMENTSFREQUENCY:** How frequently purchases in installments are being done (1 = frequently done, 0 = not frequently done)

11) **CASHADVANCEFREQUENCY:** How frequently the cash in advance being paid

12) **CASHADVANCETRX:** Number of Transactions made with "Cash in Advanced"

13) **PURCHASESTRX:** Number of purchase transactions made

14) **CREDITLIMIT:** Limit of Credit Card for user

15) **PAYMENTS:** Amount of Payment done by user

16) **MINIMUM_PAYMENTS:** Minimum amount of payments made by user

17) **PRCFULLPAYMENT:** Percent of full payment paid by user

18) **TENURE:** Tenure of credit card service for user