

SUMMATIVE ASSESSMENT 1

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DATASET

```
## Customer_ID Gender Age Browsing_Time Purchase_Amount Number_of_Items
## 1 1 Male 65 46.55 231.81 6
## 2 2 Female 19 98.80 472.78 8
## 3 3 Male 23 79.48 338.44 1
## Discount_Applied Total_Transactions Category Satisfaction_Score
## 1 17 16 Clothing 2
## 2 15 43 Books 4
## 3 28 31 Electronics 1
```

SUMMARY

```
## Customer_ID Gender Age Browsing_Time
## Min. : 1.0 Length:3000 Min. :18.00 Min. : 1.00
## 1st Qu.: 750.8 Class :character 1st Qu.:31.00 1st Qu.: 29.98
## Median :1500.5 Mode :character Median :44.00 Median : 59.16
## Mean :1500.5 Mean :43.61 Mean : 59.87
## 3rd Qu.:2250.2 3rd Qu.:57.00 3rd Qu.: 89.33
## Max. :3000.0 Max. :69.00 Max. :119.95
## Purchase_Amount Number_of_Items Discount_Applied Total_Transactions
## Min. : 5.03 Min. :1.00 Min. : 0.00 Min. : 1.00
## 1st Qu.:128.69 1st Qu.:3.00 1st Qu.:12.00 1st Qu.:12.00
## Median :245.09 Median :5.00 Median :24.00 Median :24.00
## Mean :247.96 Mean :4.99 Mean :24.34 Mean :24.68
## 3rd Qu.:367.20 3rd Qu.:7.00 3rd Qu.:37.00 3rd Qu.:37.00
## Max. :499.61 Max. :9.00 Max. :49.00 Max. :49.00
## Category Satisfaction_Score
## Length:3000 Min. :1.000
## Class :character 1st Qu.:2.000
## Mode :character Median :3.000
## Mean :3.066
## 3rd Qu.:4.000
## Max. :5.000
```