

# ASSIGNMENT-5

Exakte Consumer Credit Ratio to one another

Age	Percent of Total. min. 21 purcs	Percent of total populus	Index
10-19	12%	8%	150
20-29	17%	8%	213 <del>107</del>
30-39	15%	14%	<del>93</del> 104
40-49	14%	15%	<del>93</del> 93
50-59	10%	16%	<del>63</del> 63
60-69	14%	15%	<del>93</del> 93
70-79	12%	13%	92
80-89	6%	11%	55

Formula

$$\text{Consumer Index} = \frac{\% \text{ of purchases}}{\% \text{ of populus}} \times 100$$

Ex)

$$\begin{aligned} CI &= \frac{12}{8} \times 100 \\ &= 1.5 \times 100 \\ &= 150 \end{aligned}$$



$$C1 = 17/8 \times 100$$

$$= 2.125 \times 100$$

$$= 213$$

$$C1 = 15/14 \times 100$$

$$= 107$$

$$C1 = 14/5 \times 100$$

$$= 93$$

$$C1 = 12/16 \times 100$$

$$= 63$$

$$C1 = 14/15 \times 100$$

$$= 93$$

$$C1 = 12/13 \times 100$$

$$= 92$$

$$C1 = 6/11 \times 100$$

$$= 55\%$$

~~5.8.5~~

$$C1 = 12/18 \times 100$$

$$= 1.2 \times 100$$

$$= 120$$