|  |  |
| --- | --- |
| number variants | Sample |
| 8 | [9, 4, 9, 8, 8, 8, 9, 11, 9, 11, 7, 7, 5, 3, 3, 10, 1, 4, 6, 9] |

|  |  |  |  |
| --- | --- | --- | --- |
| 1 | 6 | 8 | 9 |
| 3 | 7 | 9 | 10 |
| 3 | 7 | 9 | 11 |
| 4 | 8 | 9 | 11 |
| 4 | 8 | 9 | 5 |

Table one body weight (Grouped data)

Highest and lowest value 11 and 1 resp.

Sample value range: 11-1=10

Let number of interval = 2

Intervals = 1-2,3-4,4-5

Boundary interval boundary intervals by subtracting 0.5 from each lower limit and adding 0.5 to the upper limit int Table four Calculation of Frequency Allocations interval

erval.

|  |  |
| --- | --- |
| Values | frequency |
| 1-3 | 3 |
| 4-6 | 4 |
| 7-9 | 10 |
| 10-12 | 3 |
|  |  |
|  |  |
|  |  |
|  |  |

C

|  |  |  |
| --- | --- | --- |
| Interval | Boundries | frequency |
| 1-3 | 0.5-3.5 | 3 |
| 4-6 | 3.5-6.5 | 4 |
| 7-9 | 6.5-9.5 | 10 |
| 10-12 | 9.5-12.5 | 3 |

Frequency share

P = f1/N

Interest

P = f1/n \* 100

Random sample

import random

list1 = [9, 4, 9, 8, 8, 8, 9, 11, 9, 11, 7, 7, 5, 3, 3, 10, 1, 4, 6, 9]

print ("with list:",random.sample(list1,2));

with list: [9, 3]

print ("with list:",random.sample(list1,2));

with list: [7, 3]