**Lampiran 1**

**KUESIONER**

Kepada Yth

Bapak/Ibu

Responden

di-

Tempat

Puji syukur kita panjatkan kehadirat Allah SWT karena atas limpahan rahmat, hidayah dan taufik-Nya lah sehingga angket penelitian ini yang berjudul “**Pengaruh lifestyle, word of mouth dan brand image terhadap keputusan pembelian handbody Scarlett (studi kasus pada masyarakat Lingkungan XI Jl. Garu III Medan Amplas)”.**

Sehubungan dengan hal tersebut, maka mohon kesediaan Bapak/Ibu untuk mengisi angket ini walaupun disadari bahwa kesibukan selalu menyertai aktivitas, tugas dan pekerjaan Bapak/Ibu. Dalam mengisi angket ini, mohon kesediannya untuk menjawab secara jujur dan objektif, serta tidak merasa ragu karena angket ini hanya untuk kebutuhan penelitian, yang tidak sama sekali dimaksudkan untuk memberi penilaian yang dapat merugikan akademik Bapak/Ibu.

Atas kesediaan dan kerjasama yang baik ini diucapkan banyak terima kasih, semoga Allah SWT meridhoi kita semua, Amin.

Medan, Februari 2024

Peneliti

**Putri Ramadani**

NPM : 203114017

1. **IDENTITAS RESPONDEN**

Nama : .........................................................................

Jenis Kelamin : .........................................................................

Umur : .........................................................................

Pendidikan : .........................................................................

1. **PETUNJUK PENGISIAN**
2. Bacalah baik-baik setiap pernyataan dalam angket ini sebelum menjawabnya
3. Berilah jawaban dengan memberi tanda (√) pada kolom yang tersedia.

SS = Sangat Setuju

S = Setuju

RR = Ragu-Ragu

TS = Tidak Setuju

STS = Sangat Tidak Setuju

1. Bila ada sesuatu yang kurang jelas mohon ditanyakan pada peneliti.

***Lifestyle* (X1)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **No** | **Pernyataan** | **SS** | **S** | **RR** | **TS** | **STS** |
| 1 | Produk *handbody lotion Scarlett* menunjang aktivitas sehari – hari saya |  |  |  |  |  |
| 2 | Produk *handbody lotion Scarlett* sesuai dengan minat saya |  |  |  |  |  |
| 3 | Saya memiliki opini positif terhadap produk *handbody lotion Scarlett*  |  |  |  |  |  |

***Word Of Mouth* (X2)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **No** | **Pernyataan** | **SS** | **S** | **RR** | **TS** | **STS** |
| 1 | Saya peduli terhadap pendapat orang lain terahdap produk *handbody lotion Scarlett* |  |  |  |  |  |
| 2 | Saya menggunakan produk *handbody lotion Scarlett* karena komentar positif orang lain |  |  |  |  |  |
| 3 | Saya menggunakan *handbody lotion Scarlett* karena kepedulian Perusahaan terhadap kebutuhan konsumennya |  |  |  |  |  |

***Brand Image*  (X3)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **No** | **Pernyataan** | **SS** | **S** | **RR** | **TS** | **STS** |
| 1 | Saya menggunakan produk *handbody lotion Scarlett* karena tekenal bagus |  |  |  |  |  |
| 2 | Produk *handbody lotion Scarlett* memiliki daya tarik positif |  |  |  |  |  |
| 3 | Saya akan setia menggunakan produk *handbody lotion Scarlett* |  |  |  |  |  |

**Keputusan Pembelian (Y)**

| **No** | **Pernyataan** | **SS** | **S** | **RR** | **TS** | **STS** |
| --- | --- | --- | --- | --- | --- | --- |
| 1 | Saya membeli karena ingin menggunakan produk *handbody lotion Scarlett*  |  |  |  |  |  |
| 2 | Saya membeli karena ingin memiliki produk *handbody lotion Scarlett*  |  |  |  |  |  |
| 3 | Saya tertarik pada produk *handbody lotion Scarlett*  |  |  |  |  |  |
| 4 | Saya mengetahui fungsi produk *handbody lotion Scarlett* oleh karena itu saya ingin membeli produk tersebut |  |  |  |  |  |

**Lampiran 2**

**Hasil Tabulasi Variabel *Lifestyle* (X1)**

|  |  |  |
| --- | --- | --- |
| **Responden** | **X1** | **JLH** |
| **P1** | **P2** | **P3** |
| 1 | 4 | 5 | 5 | 14 |
| 2 | 5 | 4 | 5 | 14 |
| 3 | 4 | 4 | 4 | 12 |
| 4 | 5 | 5 | 5 | 15 |
| 5 | 5 | 5 | 5 | 15 |
| 6 | 4 | 4 | 4 | 12 |
| 7 | 5 | 5 | 5 | 15 |
| 8 | 5 | 5 | 5 | 15 |
| 9 | 4 | 4 | 4 | 12 |
| 10 | 5 | 5 | 5 | 15 |
| 11 | 5 | 5 | 5 | 15 |
| 12 | 4 | 4 | 4 | 12 |
| 13 | 5 | 5 | 5 | 15 |
| 14 | 5 | 5 | 5 | 15 |
| 15 | 4 | 4 | 4 | 12 |
| 16 | 5 | 5 | 5 | 15 |
| 17 | 5 | 5 | 5 | 15 |
| 18 | 4 | 4 | 4 | 12 |
| 19 | 5 | 5 | 5 | 15 |
| 20 | 5 | 5 | 5 | 15 |
| 21 | 4 | 4 | 4 | 12 |
| 22 | 5 | 5 | 5 | 15 |
| 23 | 5 | 5 | 5 | 15 |
| 24 | 4 | 4 | 4 | 12 |
| 25 | 5 | 4 | 5 | 14 |
| 26 | 5 | 5 | 5 | 15 |
| 27 | 4 | 4 | 4 | 12 |
| 28 | 5 | 5 | 5 | 15 |
| 29 | 5 | 5 | 5 | 15 |
| 30 | 4 | 4 | 4 | 12 |
| 31 | 5 | 5 | 5 | 15 |
| 32 | 5 | 5 | 5 | 15 |
| 33 | 4 | 4 | 4 | 12 |
| 34 | 5 | 5 | 5 | 15 |
| 35 | 5 | 5 | 5 | 15 |
| 36 | 4 | 4 | 4 | 12 |
| 37 | 5 | 5 | 5 | 15 |
| 38 | 5 | 5 | 5 | 15 |
| 39 | 4 | 5 | 4 | 13 |
| 40 | 4 | 4 | 4 | 12 |
| 41 | 5 | 5 | 5 | 15 |
| 42 | 4 | 4 | 4 | 12 |
| 43 | 5 | 4 | 5 | 14 |
| 44 | 5 | 5 | 5 | 15 |
| 45 | 4 | 5 | 4 | 13 |
| 46 | 5 | 5 | 5 | 15 |
| 47 | 4 | 5 | 4 | 13 |
| 48 | 5 | 4 | 5 | 14 |
| 49 | 4 | 5 | 4 | 13 |
| 50 | 5 | 4 | 5 | 14 |
| 51 | 5 | 4 | 5 | 14 |
| 52 | 4 | 5 | 4 | 13 |
| 53 | 5 | 4 | 5 | 14 |
| 54 | 5 | 5 | 5 | 15 |
| 55 | 4 | 4 | 4 | 12 |
| 56 | 4 | 3 | 4 | 11 |
| 57 | 5 | 4 | 5 | 14 |
| 58 | 4 | 4 | 4 | 12 |
| 59 | 5 | 5 | 5 | 15 |
| 60 | 5 | 4 | 5 | 14 |
| 61 | 4 | 4 | 4 | 12 |
| 62 | 5 | 3 | 5 | 13 |
| 63 | 4 | 5 | 5 | 14 |
| 64 | 5 | 4 | 5 | 14 |
| 65 | 5 | 3 | 4 | 12 |
| 66 | 4 | 5 | 3 | 12 |

**Lampiran 3**

**Hasil Tabulasi Variabel *Word Of Mouth* (X2)**

|  |  |  |
| --- | --- | --- |
| **Responden** | **X2** | **JLH** |
| **P1** | **P2** | **P3** |
| 1 | 5 | 5 | 5 | 15 |
| 2 | 5 | 4 | 5 | 14 |
| 3 | 4 | 5 | 5 | 14 |
| 4 | 5 | 5 | 4 | 14 |
| 5 | 4 | 4 | 5 | 13 |
| 6 | 4 | 4 | 4 | 12 |
| 7 | 5 | 5 | 5 | 15 |
| 8 | 5 | 5 | 5 | 15 |
| 9 | 4 | 4 | 4 | 12 |
| 10 | 5 | 5 | 5 | 15 |
| 11 | 5 | 5 | 5 | 15 |
| 12 | 4 | 4 | 4 | 12 |
| 13 | 5 | 5 | 5 | 15 |
| 14 | 5 | 5 | 5 | 15 |
| 15 | 4 | 4 | 4 | 12 |
| 16 | 5 | 5 | 5 | 15 |
| 17 | 5 | 5 | 5 | 15 |
| 18 | 4 | 4 | 4 | 12 |
| 19 | 5 | 5 | 5 | 15 |
| 20 | 5 | 4 | 4 | 13 |
| 21 | 5 | 5 | 5 | 15 |
| 22 | 5 | 5 | 5 | 15 |
| 23 | 5 | 5 | 5 | 15 |
| 24 | 4 | 4 | 4 | 12 |
| 25 | 5 | 5 | 5 | 15 |
| 26 | 5 | 5 | 5 | 15 |
| 27 | 5 | 4 | 4 | 13 |
| 28 | 4 | 5 | 5 | 14 |
| 29 | 5 | 5 | 5 | 15 |
| 30 | 4 | 4 | 4 | 12 |
| 31 | 5 | 5 | 5 | 15 |
| 32 | 5 | 5 | 5 | 15 |
| 33 | 4 | 4 | 4 | 12 |
| 34 | 5 | 5 | 5 | 15 |
| 35 | 5 | 5 | 5 | 15 |
| 36 | 4 | 4 | 4 | 12 |
| 37 | 5 | 5 | 5 | 15 |
| 38 | 5 | 5 | 5 | 15 |
| 39 | 5 | 4 | 4 | 13 |
| 40 | 5 | 5 | 5 | 15 |
| 41 | 5 | 4 | 3 | 12 |
| 42 | 5 | 5 | 5 | 15 |
| 43 | 5 | 5 | 4 | 14 |
| 44 | 5 | 4 | 5 | 14 |
| 45 | 5 | 4 | 5 | 14 |
| 46 | 5 | 5 | 5 | 15 |
| 47 | 4 | 3 | 5 | 12 |
| 48 | 5 | 5 | 4 | 14 |
| 49 | 5 | 4 | 5 | 14 |
| 50 | 5 | 5 | 5 | 15 |
| 51 | 5 | 5 | 4 | 14 |
| 52 | 5 | 4 | 5 | 14 |
| 53 | 3 | 5 | 5 | 13 |
| 54 | 5 | 5 | 4 | 14 |
| 55 | 4 | 4 | 5 | 13 |
| 56 | 4 | 5 | 5 | 14 |
| 57 | 3 | 5 | 5 | 13 |
| 58 | 5 | 5 | 5 | 15 |
| 59 | 5 | 5 | 3 | 13 |
| 60 | 5 | 4 | 5 | 14 |
| 61 | 4 | 4 | 4 | 12 |
| 62 | 5 | 5 | 5 | 15 |
| 63 | 5 | 3 | 4 | 12 |
| 64 | 5 | 4 | 4 | 13 |
| 65 | 4 | 4 | 4 | 12 |
| 66 | 5 | 4 | 2 | 11 |

**Lampiran 4**

**Hasil Tabulasi Variabel *Brand Image*  (X3)**

|  |  |  |
| --- | --- | --- |
| **Responden** | **X3** | **JLH** |
| **P1** | **P2** | **P3** |
| 1 | 5 | 5 | 5 | 15 |
| 2 | 4 | 5 | 4 | 13 |
| 3 | 4 | 4 | 5 | 13 |
| 4 | 5 | 5 | 5 | 15 |
| 5 | 5 | 5 | 4 | 14 |
| 6 | 4 | 4 | 4 | 12 |
| 7 | 5 | 5 | 5 | 15 |
| 8 | 5 | 5 | 5 | 15 |
| 9 | 4 | 4 | 4 | 12 |
| 10 | 5 | 5 | 5 | 15 |
| 11 | 5 | 5 | 5 | 15 |
| 12 | 4 | 4 | 4 | 12 |
| 13 | 5 | 5 | 5 | 15 |
| 14 | 5 | 5 | 5 | 15 |
| 15 | 4 | 4 | 4 | 12 |
| 16 | 5 | 5 | 5 | 15 |
| 17 | 5 | 5 | 5 | 15 |
| 18 | 4 | 4 | 4 | 12 |
| 19 | 5 | 5 | 5 | 15 |
| 20 | 5 | 5 | 4 | 14 |
| 21 | 4 | 4 | 5 | 13 |
| 22 | 5 | 5 | 5 | 15 |
| 23 | 5 | 5 | 5 | 15 |
| 24 | 4 | 4 | 4 | 12 |
| 25 | 4 | 5 | 5 | 14 |
| 26 | 5 | 5 | 5 | 15 |
| 27 | 4 | 4 | 4 | 12 |
| 28 | 5 | 5 | 5 | 15 |
| 29 | 5 | 5 | 5 | 15 |
| 30 | 4 | 4 | 4 | 12 |
| 31 | 5 | 5 | 5 | 15 |
| 32 | 5 | 5 | 5 | 15 |
| 33 | 4 | 4 | 4 | 12 |
| 34 | 5 | 5 | 5 | 15 |
| 35 | 5 | 5 | 5 | 15 |
| 36 | 4 | 4 | 4 | 12 |
| 37 | 5 | 5 | 5 | 15 |
| 38 | 5 | 5 | 5 | 15 |
| 39 | 5 | 4 | 4 | 13 |
| 40 | 4 | 4 | 5 | 13 |
| 41 | 5 | 5 | 4 | 14 |
| 42 | 4 | 4 | 5 | 13 |
| 43 | 4 | 5 | 5 | 14 |
| 44 | 5 | 5 | 4 | 14 |
| 45 | 5 | 4 | 4 | 13 |
| 46 | 5 | 5 | 5 | 15 |
| 47 | 5 | 4 | 3 | 12 |
| 48 | 4 | 5 | 5 | 14 |
| 49 | 5 | 4 | 4 | 13 |
| 50 | 4 | 5 | 5 | 14 |
| 51 | 4 | 5 | 5 | 14 |
| 52 | 5 | 4 | 4 | 13 |
| 53 | 4 | 5 | 5 | 14 |
| 54 | 5 | 5 | 5 | 15 |
| 55 | 4 | 4 | 4 | 12 |
| 56 | 3 | 4 | 5 | 12 |
| 57 | 4 | 5 | 5 | 14 |
| 58 | 4 | 4 | 5 | 13 |
| 59 | 3 | 5 | 3 | 11 |
| 60 | 5 | 4 | 5 | 14 |
| 61 | 4 | 4 | 4 | 12 |
| 62 | 5 | 5 | 5 | 15 |
| 63 | 4 | 3 | 4 | 11 |
| 64 | 4 | 4 | 4 | 12 |
| 65 | 4 | 3 | 4 | 11 |
| 66 | 4 | 5 | 4 | 13 |

**Lampiran 5**

**Hasil Tabulasi Variabel Keputusan Pembelian (Y)**

|  |  |  |
| --- | --- | --- |
| **Responden** | **Y** | **JLH** |
| **P1** | **P2** | **P3** | **P4** |
| 1 | 5 | 5 | 4 | 4 | 18 |
| 2 | 4 | 5 | 4 | 5 | 18 |
| 3 | 4 | 4 | 4 | 4 | 16 |
| 4 | 5 | 5 | 5 | 5 | 20 |
| 5 | 5 | 4 | 5 | 5 | 19 |
| 6 | 4 | 4 | 4 | 4 | 16 |
| 7 | 5 | 5 | 5 | 5 | 20 |
| 8 | 5 | 5 | 5 | 5 | 20 |
| 9 | 4 | 4 | 4 | 4 | 16 |
| 10 | 5 | 5 | 5 | 5 | 20 |
| 11 | 5 | 5 | 5 | 3 | 18 |
| 12 | 4 | 4 | 4 | 4 | 16 |
| 13 | 5 | 5 | 5 | 5 | 20 |
| 14 | 5 | 5 | 5 | 5 | 20 |
| 15 | 4 | 4 | 4 | 4 | 16 |
| 16 | 5 | 5 | 5 | 5 | 20 |
| 17 | 5 | 5 | 5 | 5 | 20 |
| 18 | 4 | 4 | 4 | 4 | 16 |
| 19 | 5 | 5 | 5 | 5 | 20 |
| 20 | 5 | 5 | 5 | 5 | 20 |
| 21 | 4 | 5 | 4 | 4 | 17 |
| 22 | 5 | 5 | 5 | 5 | 20 |
| 23 | 5 | 5 | 5 | 5 | 20 |
| 24 | 4 | 4 | 4 | 4 | 16 |
| 25 | 4 | 5 | 5 | 5 | 19 |
| 26 | 5 | 5 | 5 | 5 | 20 |
| 27 | 4 | 5 | 4 | 4 | 17 |
| 28 | 5 | 4 | 5 | 5 | 19 |
| 29 | 5 | 5 | 5 | 5 | 20 |
| 30 | 4 | 4 | 4 | 4 | 16 |
| 31 | 5 | 5 | 5 | 5 | 20 |
| 32 | 5 | 5 | 5 | 5 | 20 |
| 33 | 4 | 4 | 4 | 4 | 16 |
| 34 | 5 | 5 | 5 | 5 | 20 |
| 35 | 5 | 5 | 5 | 5 | 20 |
| 36 | 4 | 4 | 4 | 4 | 16 |
| 37 | 5 | 5 | 5 | 5 | 20 |
| 38 | 5 | 5 | 5 | 5 | 20 |
| 39 | 5 | 5 | 4 | 4 | 18 |
| 40 | 5 | 5 | 4 | 5 | 19 |
| 41 | 5 | 5 | 5 | 5 | 20 |
| 42 | 4 | 5 | 4 | 4 | 17 |
| 43 | 5 | 5 | 5 | 5 | 20 |
| 44 | 4 | 5 | 5 | 5 | 19 |
| 45 | 4 | 5 | 4 | 4 | 17 |
| 46 | 4 | 5 | 5 | 5 | 19 |
| 47 | 5 | 4 | 4 | 5 | 18 |
| 48 | 5 | 5 | 5 | 5 | 20 |
| 49 | 4 | 5 | 4 | 4 | 17 |
| 50 | 5 | 5 | 5 | 5 | 20 |
| 51 | 5 | 5 | 5 | 4 | 19 |
| 52 | 4 | 5 | 4 | 4 | 17 |
| 53 | 5 | 3 | 5 | 5 | 18 |
| 54 | 3 | 5 | 5 | 5 | 18 |
| 55 | 4 | 4 | 4 | 5 | 17 |
| 56 | 5 | 4 | 4 | 5 | 18 |
| 57 | 5 | 3 | 5 | 4 | 17 |
| 58 | 4 | 5 | 4 | 5 | 18 |
| 59 | 4 | 5 | 5 | 4 | 18 |
| 60 | 4 | 5 | 5 | 5 | 19 |
| 61 | 5 | 4 | 4 | 5 | 18 |
| 62 | 5 | 5 | 5 | 5 | 20 |
| 63 | 4 | 5 | 4 | 4 | 17 |
| 64 | 5 | 5 | 4 | 5 | 19 |
| 65 | 4 | 4 | 4 | 5 | 17 |
| 66 | 4 | 3 | 4 | 5 | 16 |

**Lampiran 6**

**Hasil Output SPSS**

**Reliability**

**Scale: ALL VARIABLES**

|  |
| --- |
| **Case Processing Summary** |
|  | N | % |
| Cases | Valid | 30 | 100.0 |
| Excludeda | 0 | .0 |
| Total | 30 | 100.0 |
| a. Listwise deletion based on all variables in the procedure. |

|  |
| --- |
| **Reliability Statistics** |
| Cronbach's Alpha | N of Items |
| .695 | 3 |

|  |
| --- |
| **Item-Total Statistics** |
|  | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
| P1 | 8.33 | 1.678 | .441 | .688 |
| P2 | 7.90 | 1.403 | .620 | .485 |
| P3 | 8.30 | 1.045 | .528 | .625 |

**Reliability**

**Scale: ALL VARIABLES**

|  |
| --- |
| **Case Processing Summary** |
|  | N | % |
| Cases | Valid | 30 | 100.0 |
| Excludeda | 0 | .0 |
| Total | 30 | 100.0 |
| a. Listwise deletion based on all variables in the procedure. |

|  |
| --- |
| **Reliability Statistics** |
| Cronbach's Alpha | N of Items |
| .769 | 3 |

|  |
| --- |
| **Item-Total Statistics** |
|  | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
| P4 | 8.63 | 1.551 | .548 | .747 |
| P5 | 8.30 | 1.459 | .514 | .794 |
| P6 | 8.53 | 1.292 | .767 | .502 |

**Reliability**

**Scale: ALL VARIABLES**

|  |
| --- |
| **Case Processing Summary** |
|  | N | % |
| Cases | Valid | 30 | 100.0 |
| Excludeda | 0 | .0 |
| Total | 30 | 100.0 |

|  |
| --- |
| a. Listwise deletion based on all variables in the procedure. |

|  |
| --- |
| **Reliability Statistics** |
| Cronbach's Alpha | N of Items |
| .929 | 3 |

|  |
| --- |
| **Item-Total Statistics** |
|  | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
| P7 | 9.30 | .838 | .877 | .878 |
| P8 | 9.27 | .892 | .814 | .928 |
| P9 | 9.23 | .875 | .872 | .883 |

**Reliability**

**Scale: ALL VARIABLES**

|  |
| --- |
| **Case Processing Summary** |
|  | N | % |
| Cases | Valid | 30 | 100.0 |
| Excludeda | 0 | .0 |
| Total | 30 | 100.0 |

|  |
| --- |
| a. Listwise deletion based on all variables in the procedure. |

|  |
| --- |
| **Reliability Statistics** |
| Cronbach's Alpha | N of Items |
| .717 | 4 |

|  |
| --- |
| **Item-Total Statistics** |
|  | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
| P10 | 12.33 | 2.713 | .508 | .652 |
| P11 | 12.57 | 2.668 | .623 | .588 |
| P12 | 12.73 | 2.754 | .349 | .770 |
| P13 | 12.67 | 2.851 | .605 | .608 |

|  |
| --- |
| **Coefficientsa** |
| Model | Collinearity Statistics |
| Tolerance | VIF |
| 1 | (Constant) |  |  |
| X1 | .367 | 2.723 |
| X2 | .392 | 2.548 |
| X3 | .214 | 4.677 |

|  |
| --- |
| **Model Summaryb** |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | .870a | .756 | .745 | .773 |

|  |
| --- |
| **Coefficientsa** |
| Model | Unstandardized Coefficients | Standardized Coefficients | t | Sig. |
| B | Std. Error | Beta |
| 1 | (Constant) | 2.628 | 1.179 |  | 2.230 | .029 |
| X1 | .622 | .120 | .537 | 5.197 | .000 |
| X2 | .369 | .123 | .299 | 2.991 | .004 |
| X3 | .158 | .157 | .137 | 2.008 | .032 |

|  |
| --- |
| **ANOVAa** |
| Model | Sum of Squares | Df | Mean Square | F | Sig. |
| 1 | Regression | 114.952 | 3 | 38.317 | 64.204 | .000b |
| Residual | 37.002 | 62 | .597 |  |  |
| Total | 151.955 | 65 |  |  |  |



**Lampiran 7**

**Titik Persentase Distribusi F**

|  |  |
| --- | --- |
| **df untuk****penyebut****(N2)** | **df untuk pembilang (N1)** |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** | **15** |
| 1 | 161 | 199 | 216 | 225 | 230 | 234 | 237 | 239 | 241 | 242 | 243 | 244 | 245 | 245 | 246 |
| 2 | 18.51 | 19.00 | 19.16 | 19.25 | 19.30 | 19.33 | 19.35 | 19.37 | 19.38 | 19.40 | 19.40 | 19.41 | 19.42 | 19.42 | 19.43 |
| 3 | 10.13 | 9.55 | 9.28 | 9.12 | 9.01 | 8.94 | 8.89 | 8.85 | 8.81 | 8.79 | 8.76 | 8.74 | 8.73 | 8.71 | 8.70 |
| 4 | 7.71 | 6.94 | 6.59 | 6.39 | 6.26 | 6.16 | 6.09 | 6.04 | 6.00 | 5.96 | 5.94 | 5.91 | 5.89 | 5.87 | 5.86 |
| 5 | 6.61 | 5.79 | 5.41 | 5.19 | 5.05 | 4.95 | 4.88 | 4.82 | 4.77 | 4.74 | 4.70 | 4.68 | 4.66 | 4.64 | 4.62 |
| 6 | 5.99 | 5.14 | 4.76 | 4.53 | 4.39 | 4.28 | 4.21 | 4.15 | 4.10 | 4.06 | 4.03 | 4.00 | 3.98 | 3.96 | 3.94 |
| 7 | 5.59 | 4.74 | 4.35 | 4.12 | 3.97 | 3.87 | 3.79 | 3.73 | 3.68 | 3.64 | 3.60 | 3.57 | 3.55 | 3.53 | 3.51 |
| 8 | 5.32 | 4.46 | 4.07 | 3.84 | 3.69 | 3.58 | 3.50 | 3.44 | 3.39 | 3.35 | 3.31 | 3.28 | 3.26 | 3.24 | 3.22 |
| 9 | 5.12 | 4.26 | 3.86 | 3.63 | 3.48 | 3.37 | 3.29 | 3.23 | 3.18 | 3.14 | 3.10 | 3.07 | 3.05 | 3.03 | 3.01 |
| 10 | 4.96 | 4.10 | 3.71 | 3.48 | 3.33 | 3.22 | 3.14 | 3.07 | 3.02 | 2.98 | 2.94 | 2.91 | 2.89 | 2.86 | 2.85 |
| 11 | 4.84 | 3.98 | 3.59 | 3.36 | 3.20 | 3.09 | 3.01 | 2.95 | 2.90 | 2.85 | 2.82 | 2.79 | 2.76 | 2.74 | 2.72 |
| 12 | 4.75 | 3.89 | 3.49 | 3.26 | 3.11 | 3.00 | 2.91 | 2.85 | 2.80 | 2.75 | 2.72 | 2.69 | 2.66 | 2.64 | 2.62 |
| 13 | 4.67 | 3.81 | 3.41 | 3.18 | 3.03 | 2.92 | 2.83 | 2.77 | 2.71 | 2.67 | 2.63 | 2.60 | 2.58 | 2.55 | 2.53 |
| 14 | 4.60 | 3.74 | 3.34 | 3.11 | 2.96 | 2.85 | 2.76 | 2.70 | 2.65 | 2.60 | 2.57 | 2.53 | 2.51 | 2.48 | 2.46 |
| 15 | 4.54 | 3.68 | 3.29 | 3.06 | 2.90 | 2.79 | 2.71 | 2.64 | 2.59 | 2.54 | 2.51 | 2.48 | 2.45 | 2.42 | 2.40 |
| 16 | 4.49 | 3.63 | 3.24 | 3.01 | 2.85 | 2.74 | 2.66 | 2.59 | 2.54 | 2.49 | 2.46 | 2.42 | 2.40 | 2.37 | 2.35 |
| 17 | 4.45 | 3.59 | 3.20 | 2.96 | 2.81 | 2.70 | 2.61 | 2.55 | 2.49 | 2.45 | 2.41 | 2.38 | 2.35 | 2.33 | 2.31 |
| 18 | 4.41 | 3.55 | 3.16 | 2.93 | 2.77 | 2.66 | 2.58 | 2.51 | 2.46 | 2.41 | 2.37 | 2.34 | 2.31 | 2.29 | 2.27 |
| 19 | 4.38 | 3.52 | 3.13 | 2.90 | 2.74 | 2.63 | 2.54 | 2.48 | 2.42 | 2.38 | 2.34 | 2.31 | 2.28 | 2.26 | 2.23 |
| 20 | 4.35 | 3.49 | 3.10 | 2.87 | 2.71 | 2.60 | 2.51 | 2.45 | 2.39 | 2.35 | 2.31 | 2.28 | 2.25 | 2.22 | 2.20 |
| 21 | 4.32 | 3.47 | 3.07 | 2.84 | 2.68 | 2.57 | 2.49 | 2.42 | 2.37 | 2.32 | 2.28 | 2.25 | 2.22 | 2.20 | 2.18 |
| 22 | 4.30 | 3.44 | 3.05 | 2.82 | 2.66 | 2.55 | 2.46 | 2.40 | 2.34 | 2.30 | 2.26 | 2.23 | 2.20 | 2.17 | 2.15 |
| 23 | 4.28 | 3.42 | 3.03 | 2.80 | 2.64 | 2.53 | 2.44 | 2.37 | 2.32 | 2.27 | 2.24 | 2.20 | 2.18 | 2.15 | 2.13 |
| 24 | 4.26 | 3.40 | 3.01 | 2.78 | 2.62 | 2.51 | 2.42 | 2.36 | 2.30 | 2.25 | 2.22 | 2.18 | 2.15 | 2.13 | 2.11 |
| 25 | 4.24 | 3.39 | 2.99 | 2.76 | 2.60 | 2.49 | 2.40 | 2.34 | 2.28 | 2.24 | 2.20 | 2.16 | 2.14 | 2.11 | 2.09 |
| 26 | 4.23 | 3.37 | 2.98 | 2.74 | 2.59 | 2.47 | 2.39 | 2.32 | 2.27 | 2.22 | 2.18 | 2.15 | 2.12 | 2.09 | 2.07 |
| 27 | 4.21 | 3.35 | 2.96 | 2.73 | 2.57 | 2.46 | 2.37 | 2.31 | 2.25 | 2.20 | 2.17 | 2.13 | 2.10 | 2.08 | 2.06 |
| 28 | 4.20 | 3.34 | 2.95 | 2.71 | 2.56 | 2.45 | 2.36 | 2.29 | 2.24 | 2.19 | 2.15 | 2.12 | 2.09 | 2.06 | 2.04 |
| 29 | 4.18 | 3.33 | 2.93 | 2.70 | 2.55 | 2.43 | 2.35 | 2.28 | 2.22 | 2.18 | 2.14 | 2.10 | 2.08 | 2.05 | 2.03 |
| 30 | 4.17 | 3.32 | 2.92 | 2.69 | 2.53 | 2.42 | 2.33 | 2.27 | 2.21 | 2.16 | 2.13 | 2.09 | 2.06 | 2.04 | 2.01 |
| 31 | 4.16 | 3.30 | 2.91 | 2.68 | 2.52 | 2.41 | 2.32 | 2.25 | 2.20 | 2.15 | 2.11 | 2.08 | 2.05 | 2.03 | 2.00 |
| 32 | 4.15 | 3.29 | 2.90 | 2.67 | 2.51 | 2.40 | 2.31 | 2.24 | 2.19 | 2.14 | 2.10 | 2.07 | 2.04 | 2.01 | 1.99 |
| 33 | 4.14 | 3.28 | **2.89** | 2.66 | 2.50 | 2.39 | 2.30 | 2.23 | 2.18 | 2.13 | 2.09 | 2.06 | 2.03 | 2.00 | 1.98 |
| 34 | 4.13 | 3.28 | 2.88 | 2.65 | 2.49 | 2.38 | 2.29 | 2.23 | 2.17 | 2.12 | 2.08 | 2.05 | 2.02 | 1.99 | 1.97 |
| 35 | 4.12 | 3.27 | 2.87 | 2.64 | 2.49 | 2.37 | 2.29 | 2.22 | 2.16 | 2.11 | 2.07 | 2.04 | 2.01 | 1.99 | 1.96 |
| 36 | 4.11 | 3.26 | 2.87 | 2.63 | 2.48 | 2.36 | 2.28 | 2.21 | 2.15 | 2.11 | 2.07 | 2.03 | 2.00 | 1.98 | 1.95 |
| 37 | 4.11 | 3.25 | 2.86 | 2.63 | 2.47 | 2.36 | 2.27 | 2.20 | 2.14 | 2.10 | 2.06 | 2.02 | 2.00 | 1.97 | 1.95 |
| 38 | 4.10 | 3.24 | 2.85 | 2.62 | 2.46 | 2.35 | 2.26 | 2.19 | 2.14 | 2.09 | 2.05 | 2.02 | 1.99 | 1.96 | 1.94 |
| 39 | 4.09 | 3.24 | 2.85 | 2.61 | 2.46 | 2.34 | 2.26 | 2.19 | 2.13 | 2.08 | 2.04 | 2.01 | 1.98 | 1.95 | 1.93 |
| 40 | 4.08 | 3.23 | 2.84 | 2.61 | 2.45 | 2.34 | 2.25 | 2.18 | 2.12 | 2.08 | 2.04 | 2.00 | 1.97 | 1.95 | 1.92 |
| 41 | 4.08 | 3.23 | 2.83 | 2.60 | 2.44 | 2.33 | 2.24 | 2.17 | 2.12 | 2.07 | 2.03 | 2.00 | 1.97 | 1.94 | 1.92 |
| 42 | 4.07 | 3.22 | 2.83 | 2.59 | 2.44 | 2.32 | 2.24 | 2.17 | 2.11 | 2.06 | 2.03 | 1.99 | 1.96 | 1.94 | 1.91 |
| 43 | 4.07 | 3.21 | 2.82 | 2.59 | 2.43 | 2.32 | 2.23 | 2.16 | 2.11 | 2.06 | 2.02 | 1.99 | 1.96 | 1.93 | 1.91 |
| 44 | 4.06 | 3.21 | 2.82 | 2.58 | 2.43 | 2.31 | 2.23 | 2.16 | 2.10 | 2.05 | 2.01 | 1.98 | 1.95 | 1.92 | 1.90 |
| 45 | 4.06 | 3.20 | 2.81 | 2.58 | 2.42 | 2.31 | 2.22 | 2.15 | 2.10 | 2.05 | 2.01 | 1.97 | 1.94 | 1.92 | 1.89 |
| 46 | 4.05 | 3.20 | 2.81 | 2.57 | 2.42 | 2.30 | 2.22 | 2.15 | 2.09 | 2.04 | 2.00 | 1.97 | 1.94 | 1.91 | 1.89 |
| 47 | 4.05 | 3.20 | 2.80 | 2.57 | 2.41 | 2.30 | 2.21 | 2.14 | 2.09 | 2.04 | 2.00 | 1.96 | 1.93 | 1.91 | 1.88 |
| 48 | 4.04 | 3.19 | 2.80 | 2.57 | 2.41 | 2.29 | 2.21 | 2.14 | 2.08 | 2.03 | 1.99 | 1.96 | 1.93 | 1.90 | 1.88 |
| 49 | 4.04 | 3.19 | 2.79 | 2.56 | 2.40 | 2.29 | 2.20 | 2.13 | 2.08 | 2.03 | 1.99 | 1.96 | 1.93 | 1.90 | 1.88 |
| 50 | 4.03 | 3.18 | 2.79 | 2.56 | 2.40 | 2.29 | 2.20 | 2.13 | 2.07 | 2.03 | 1.99 | 1.95 | 1.92 | 1.89 | 1.87 |
| 51 | 4.03 | 3.18 | 2.79 | 2.55 | 2.40 | 2.28 | 2.20 | 2.13 | 2.07 | 2.02 | 1.98 | 1.95 | 1.92 | 1.89 | 1.87 |
| 52 | 4.03 | 3.18 | 2.78 | 2.55 | 2.39 | 2.28 | 2.19 | 2.12 | 2.07 | 2.02 | 1.98 | 1.94 | 1.91 | 1.89 | 1.86 |
| 53 | 4.02 | 3.17 | 2.78 | 2.55 | 2.39 | 2.28 | 2.19 | 2.12 | 2.06 | 2.01 | 1.97 | 1.94 | 1.91 | 1.88 | 1.86 |
| 54 | 4.02 | 3.17 | 2.78 | 2.54 | 2.39 | 2.27 | 2.18 | 2.12 | 2.06 | 2.01 | 1.97 | 1.94 | 1.91 | 1.88 | 1.86 |
| 55 | 4.02 | 3.16 | 2.77 | 2.54 | 2.38 | 2.27 | 2.18 | 2.11 | 2.06 | 2.01 | 1.97 | 1.93 | 1.90 | 1.88 | 1.85 |
| 56 | 4.01 | 3.16 | 2.77 | 2.54 | 2.38 | 2.27 | 2.18 | 2.11 | 2.05 | 2.00 | 1.96 | 1.93 | 1.90 | 1.87 | 1.85 |
| 57 | 4.01 | 3.16 | 2.77 | 2.53 | 2.38 | 2.26 | 2.18 | 2.11 | 2.05 | 2.00 | 1.96 | 1.93 | 1.90 | 1.87 | 1.85 |
| 58 | 4.01 | 3.16 | 2.76 | 2.53 | 2.37 | 2.26 | 2.17 | 2.10 | 2.05 | 2.00 | 1.96 | 1.92 | 1.89 | 1.87 | 1.84 |
| 59 | 4.00 | 3.15 | 2.76 | 2.53 | 2.37 | 2.26 | 2.17 | 2.10 | 2.04 | 2.00 | 1.96 | 1.92 | 1.89 | 1.86 | 1.84 |
| 60 | 4.00 | 3.15 | 2.76 | 2.53 | 2.37 | 2.25 | 2.17 | 2.10 | 2.04 | 1.99 | 1.95 | 1.92 | 1.89 | 1.86 | 1.84 |
| 61 | 4.00 | 3.15 | 2.76 | 2.52 | 2.37 | 2.25 | 2.16 | 2.09 | 2.04 | 1.99 | 1.95 | 1.91 | 1.88 | 1.86 | 1.83 |
| 62 | 4.00 | 3.15 | 2.75 | 2.52 | 2.36 | 2.25 | 2.16 | 2.09 | 2.03 | 1.99 | 1.95 | 1.91 | 1.88 | 1.85 | 1.83 |
| 63 | 3.99 | 3.14 | 2.75 | 2.52 | 2.36 | 2.25 | 2.16 | 2.09 | 2.03 | 1.98 | 1.94 | 1.91 | 1.88 | 1.85 | 1.83 |
| 64 | 3.99 | 3.14 | 2.75 | 2.52 | 2.36 | 2.24 | 2.16 | 2.09 | 2.03 | 1.98 | 1.94 | 1.91 | 1.88 | 1.85 | 1.83 |
| 65 | 3.99 | 3.14 | 2.75 | 2.51 | 2.36 | 2.24 | 2.15 | 2.08 | 2.03 | 1.98 | 1.94 | 1.90 | 1.87 | 1.85 | 1.82 |
| 66 | 3.99 | 3.14 | 2.74 | 2.51 | 2.35 | 2.24 | 2.15 | 2.08 | 2.03 | 1.98 | 1.94 | 1.90 | 1.87 | 1.84 | 1.82 |
| 67 | 3.98 | 3.13 | 2.74 | 2.51 | 2.35 | 2.24 | 2.15 | 2.08 | 2.02 | 1.98 | 1.93 | 1.90 | 1.87 | 1.84 | 1.82 |
| 68 | 3.98 | 3.13 | 2.74 | 2.51 | 2.35 | 2.24 | 2.15 | 2.08 | 2.02 | 1.97 | 1.93 | 1.90 | 1.87 | 1.84 | 1.82 |
| 69 | 3.98 | 3.13 | 2.74 | 2.50 | 2.35 | 2.23 | 2.15 | 2.08 | 2.02 | 1.97 | 1.93 | 1.90 | 1.86 | 1.84 | 1.81 |
| 70 | 3.98 | 3.13 | 2.74 | 2.50 | 2.35 | 2.23 | 2.14 | 2.07 | 2.02 | 1.97 | 1.93 | 1.89 | 1.86 | 1.84 | 1.81 |

**Lampiran 8**

**Titik Persentase Distribusi t (dk = 1 – 70)**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Pr****df** | **0.25** | **0.10** | **0.05** | **0.025** | **0.01** | **0.005** | **0.001** |
| **0.50** | **0.20** | **0.10** | **0.050** | **0.02** | **0.010** | **0.002** |
| **1** | 1.00000 | 3.07768 | 6.31375 | 12.70620 | 31.82052 | 63.65674 | 318.3088 |
| **2** | 0.81650 | 1.88562 | 2.91999 | 4.30265 | 6.96456 | 9.92484 | 22.32712 |
| **3** | 0.76489 | 1.63774 | 2.35336 | 3.18245 | 4.54070 | 5.84091 | 10.21453 |
| **4** | 0.74070 | 1.53321 | 2.13185 | 2.77645 | 3.74695 | 4.60409 | 7.17318 |
| **5** | 0.72669 | 1.47588 | 2.01505 | 2.57058 | 3.36493 | 4.03214 | 5.89343 |
| **6** | 0.71756 | 1.43976 | 1.94318 | 2.44691 | 3.14267 | 3.70743 | 5.20763 |
| **7** | 0.71114 | 1.41492 | 1.89458 | 2.36462 | 2.99795 | 3.49948 | 4.78529 |
| **8** | 0.70639 | 1.39682 | 1.85955 | 2.30600 | 2.89646 | 3.35539 | 4.50079 |
| **9** | 0.70272 | 1.38303 | 1.83311 | 2.26216 | 2.82144 | 3.24984 | 4.29681 |
| **10** | 0.69981 | 1.37218 | 1.81246 | 2.22814 | 2.76377 | 3.16927 | 4.14370 |
| **11** | 0.69745 | 1.36343 | 1.79588 | 2.20099 | 2.71808 | 3.10581 | 4.02470 |
| **12** | 0.69548 | 1.35622 | 1.78229 | 2.17881 | 2.68100 | 3.05454 | 3.92963 |
| **13** | 0.69383 | 1.35017 | 1.77093 | 2.16037 | 2.65031 | 3.01228 | 3.85198 |
| **14** | 0.69242 | 1.34503 | 1.76131 | 2.14479 | 2.62449 | 2.97684 | 3.78739 |
| **15** | 0.69120 | 1.34061 | 1.75305 | 2.13145 | 2.60248 | 2.94671 | 3.73283 |
| **16** | 0.69013 | 1.33676 | 1.74588 | 2.11991 | 2.58349 | 2.92078 | 3.68615 |
| **17** | 0.68920 | 1.33338 | 1.73961 | 2.10982 | 2.56693 | 2.89823 | 3.64577 |
| **18** | 0.68836 | 1.33039 | 1.73406 | 2.10092 | 2.55238 | 2.87844 | 3.61048 |
| **19** | 0.68762 | 1.32773 | 1.72913 | 2.09302 | 2.53948 | 2.86093 | 3.57940 |
| **20** | 0.68695 | 1.32534 | 1.72472 | 2.08596 | 2.52798 | 2.84534 | 3.55181 |
| **21** | 0.68635 | 1.32319 | 1.72074 | 2.07961 | 2.51765 | 2.83136 | 3.52715 |
| **22** | 0.68581 | 1.32124 | 1.71714 | 2.07387 | 2.50832 | 2.81876 | 3.50499 |
| **23** | 0.68531 | 1.31946 | 1.71387 | 2.06866 | 2.49987 | 2.80734 | 3.48496 |
| **24** | 0.68485 | 1.31784 | 1.71088 | 2.06390 | 2.49216 | 2.79694 | 3.46678 |
| **25** | 0.68443 | 1.31635 | 1.70814 | 2.05954 | 2.48511 | 2.78744 | 3.45019 |
| **26** | 0.68404 | 1.31497 | 1.70562 | 2.05553 | 2.47863 | 2.77871 | 3.43500 |
| **27** | 0.68368 | 1.31370 | 1.70329 | 2.05183 | 2.47266 | 2.77068 | 3.42103 |
| **28** | 0.68335 | 1.31253 | 1.70113 | 2.04841 | 2.46714 | 2.76326 | 3.40816 |
| **29** | 0.68304 | 1.31143 | 1.69913 | 2.04523 | 2.46202 | 2.75639 | 3.39624 |
| **30** | 0.68276 | 1.31042 | 1.69726 | 2.04227 | 2.45726 | 2.75000 | 3.38518 |
| **31** | 0.68249 | 1.30946 | 1.69552 | 2.03951 | 2.45282 | 2.74404 | 3.37490 |
| **32** | 0.68223 | 1.30857 | 1.69389 | 2.03693 | 2.44868 | 2.73848 | 3.36531 |
| **33** | 0.68200 | 1.30774 | 1.69236 | 2.03452 | 2.44479 | 2.73328 | 3.35634 |
| **34** | 0.68177 | 1.30695 | 1.69092 | 2.03224 | 2.44115 | 2.72839 | 3.34793 |
| **35** | 0.68156 | 1.30621 | 1.68957 | 2.03011 | 2.43772 | 2.72381 | 3.34005 |
| **36** | 0.68137 | 1.30551 | 1.68830 | 2.02809 | 2.43449 | 2.71948 | 3.33262 |
| **37** | 0.68118 | 1.30485 | 1.68709 | 2.02619 | 2.43145 | 2.71541 | 3.32563 |
| **38** | 0.68100 | 1.30423 | 1.68595 | 2.02439 | 2.42857 | 2.71156 | 3.31903 |
| **39** | 0.68083 | 1.30364 | 1.68488 | 2.02269 | 2.42584 | 2.70791 | 3.31279 |
| **40** | 0.68067 | 1.30308 | 1.68385 | 2.02108 | 2.42326 | 2.70446 | 3.30688 |
| **41** | 0.68052 | 1.30254 | 1.68288 | 2.01954 | 2.42080 | 2.70118 | 3.30127 |
| **42** | 0.68038 | 1.30204 | 1.68195 | 2.01808 | 2.41847 | 2.69807 | 3.29595 |
| **43** | 0.68024 | 1.30155 | 1.68107 | 2.01669 | 2.41625 | 2.69510 | 3.29089 |
| **44** | 0.68011 | 1.30109 | 1.68023 | 2.01537 | 2.41413 | 2.69228 | 3.28607 |
| **45** | 0.67998 | 1.30065 | 1.67943 | 2.01410 | 2.41212 | 2.68959 | 3.28148 |
| **46** | 0.67986 | 1.30023 | 1.67866 | 2.01290 | 2.41019 | 2.68701 | 3.27710 |
| **47** | 0.67975 | 1.29982 | 1.67793 | 2.01174 | 2.40835 | 2.68456 | 3.27291 |
| **48** | 0.67964 | 1.29944 | 1.67722 | 2.01063 | 2.40658 | 2.68220 | 3.26891 |
| **49** | 0.67953 | 1.29907 | 1.67655 | 2.00958 | 2.40489 | 2.67995 | 3.26508 |
| **50** | 0.67943 | 1.29871 | 1.67591 | 2.00856 | 2.40327 | 2.67779 | 3.26141 |
| **51** | 0.67933 | 1.29837 | 1.67528 | 2.00758 | 2.40172 | 2.67572 | 3.25789 |
| **52** | 0.67924 | 1.29805 | 1.67469 | 2.00665 | 2.40022 | 2.67373 | 3.25451 |
| **53** | 0.67915 | 1.29773 | 1.67412 | 2.00575 | 2.39879 | 2.67182 | 3.25127 |
| **54** | 0.67906 | 1.29743 | 1.67356 | 2.00488 | 2.39741 | 2.66998 | 3.24815 |
| **55** | 0.67898 | 1.29713 | 1.67303 | 2.00404 | 2.39608 | 2.66822 | 3.24515 |
| **56** | 0.67890 | 1.29685 | 1.67252 | 2.00324 | 2.39480 | 2.66651 | 3.24226 |
| **57** | 0.67882 | 1.29658 | 1.67203 | 2.00247 | 2.39357 | 2.66487 | 3.23948 |
| **58** | 0.67874 | 1.29632 | 1.67155 | 2.00172 | 2.39238 | 2.66329 | 3.23680 |
| **59** | 0.67867 | 1.29607 | 1.67109 | 2.00100 | 2.39123 | 2.66176 | 3.23421 |
| **60** | 0.67860 | 1.29582 | 1.67065 | 2.00030 | 2.39012 | 2.66028 | 3.23171 |
| **61** | 0.67853 | 1.29558 | 1.67022 | 1.99962 | 2.38905 | 2.65886 | 3.22930 |
| **62** | 0.67847 | 1.29536 | 1.66980 | 1.99897 | 2.38801 | 2.65748 | 3.22696 |
| **63** | 0.67840 | 1.29513 | 1.66940 | 1.99834 | 2.38701 | 2.65615 | 3.22471 |
| **64** | 0.67834 | 1.29492 | 1.66901 | 1.99773 | 2.38604 | 2.65485 | 3.22253 |
| **65** | 0.67828 | 1.29471 | 1.66864 | 1.99714 | 2.38510 | 2.65360 | 3.22041 |
| **66** | 0.67823 | 1.29451 | 1.66827 | 1.99656 | 2.38419 | 2.65239 | 3.21837 |
| **67** | 0.67817 | 1.29432 | 1.66792 | 1.99601 | 2.38330 | 2.65122 | 3.21639 |
| **68** | 0.67811 | 1.29413 | 1.66757 | 1.99547 | 2.38245 | 2.65008 | 3.21446 |
| **69** | 0.67806 | 1.29394 | 1.66724 | 1.99495 | 2.38161 | 2.64898 | 3.21260 |
| **70** | 0.67801 | 1.29376 | 1.66691 | 1.99444 | 2.38081 | 2.64790 | 3.21079 |