Beta = 0.9

Distance sum:

37536.7 37536.7 36691.1 37536.7 37439

Total number of iterations:

150961 88709 11367 10928 84516

Beta = 0.92

Distance sum:

36691.1 37327.4 36691.1 36691.1 37536.7

Total number of iterations:

80929 94110 84591 187441 80648

Beta = 0.95

Distance sum:

36691.1 37439 37327.4 36691.1 37327.4

Total number of iterations:

119406 84237 84571 99078 11100

Beta = 0.97

Distance sum:

36691.1 37327.4 37439 37536.7 37327.4

Total number of iterations:

87018 22834 130362 33091 176332

Beta = 0.99

Distance sum:

37536.7 37536.7 36691.1 36691.1 37327.4

Total number of iterations:

222678 89056 79008 80169 16001

|  |  |  |  |
| --- | --- | --- | --- |
|  | Max final distance | Min final distance | Avg final distance |
| 1 beta = 0.9 | 37536.7 | 36691.1 | 30749.28 |
| 2 beta = 0.92 | 37536.7 | 36691.1 | 36987.5 |
| 3 beta = 0.95 | 37439 | 36691.1 | 37095.2 |
| 4 beta = 0.97 | 37536.7 | 36691.1 | 37264.32 |
| 5 beta = 0.99 | 37536.7 | 36691.1 | 37156.6 |