

| k | $v_k^{(0)}$ | $v_k^{(1)}$ | $v_k^{(2)}$ | $v_k^{(3)}$ | $v_k^{(4)}$ |
|-----|-------------|-------------|-------------|-------------|-------------|
| 2 | 1.500000 | | | | |
| 3 | 1.535714 | 1.418947 | | | |
| 4 | 1.587165 | 1.826205 | 1.779225 | | |
| 5 | 1.629503 | 1.773099 | 1.765862 | 1.764458 | |
| 6 | 1.662201 | 1.766730 | 1.764592 | 1.758245 | 1.762322 |
| 7 | 1.687108 | 1.765129 | 1.763533 | 1.770104 | 1.765175 |
| 8 | 1.705987 | 1.764330 | 1.762272 | 1.761669 | |
| 9 | 1.720251 | 1.763754 | 1.761864 | | |
| 10 | 1.730993 | 1.763313 | | | |
| 11 | 1.739055 | | | | |