**Baseline Short:**

Tier 0 (≈0B) completed in 0.000001s

Tier 1 (≈0B) completed in 0.000001s

Tier 2 (≈1B) completed in 0.000001s

Tier 3 (≈1B) completed in 0.000001s

Tier 4 (≈2B) completed in 0.000001s

Tier 5 (≈4B) completed in 0.000002s

Tier 6 (≈6B) completed in 0.000005s

Tier 7 (≈11B) completed in 0.000011s

Tier 8 (≈18B) completed in 0.000033s

Tier 9 (≈29B) completed in 0.000091s

Tier 10 (≈47B) completed in 0.000184s

Tier 11 (≈76B) completed in 0.000480s

Tier 12 (≈123B) completed in 0.001262s

Tier 13 (≈199B) completed in 0.003299s

Tier 14 (≈323B) completed in 0.008633s

Tier 15 (≈522B) exceeded 0.01s cutoff with time 0.022605s

Succesfully completed tier: 14

**Baseline Medium:**

Tier 0 (≈0B) completed in 0.000001s

Tier 1 (≈0B) completed in 0.000001s

Tier 2 (≈1B) completed in 0.000001s

Tier 3 (≈1B) completed in 0.000001s

Tier 4 (≈2B) completed in 0.000001s

Tier 5 (≈4B) completed in 0.000002s

Tier 6 (≈6B) completed in 0.000005s

Tier 7 (≈11B) completed in 0.000011s

Tier 8 (≈18B) completed in 0.000028s

Tier 9 (≈29B) completed in 0.000071s

Tier 10 (≈47B) completed in 0.000184s

Tier 11 (≈76B) completed in 0.000485s

Tier 12 (≈123B) completed in 0.001261s

Tier 13 (≈199B) completed in 0.003303s

Tier 14 (≈323B) completed in 0.008656s

Tier 15 (≈522B) completed in 0.022599s

Tier 16 (≈845B) completed in 0.059198s

Tier 17 (≈1KB) exceeded 0.10s cutoff with time 0.155356s

Succesfully completed tier: 16

**Baseline Long:**

Tier 0 (≈0B) completed in 0.000001s

Tier 1 (≈0B) completed in 0.000001s

Tier 2 (≈1B) completed in 0.000001s

Tier 3 (≈1B) completed in 0.000001s

Tier 4 (≈2B) completed in 0.000001s

Tier 5 (≈4B) completed in 0.000002s

Tier 6 (≈6B) completed in 0.000004s

Tier 7 (≈11B) completed in 0.000010s

Tier 8 (≈18B) completed in 0.000025s

Tier 9 (≈29B) completed in 0.000064s

Tier 10 (≈47B) completed in 0.000166s

Tier 11 (≈76B) completed in 0.000501s

Tier 12 (≈123B) completed in 0.001177s

Tier 13 (≈199B) completed in 0.003061s

Tier 14 (≈323B) completed in 0.008437s

Tier 15 (≈522B) completed in 0.022717s

Tier 16 (≈845B) completed in 0.058317s

Tier 17 (≈1KB) completed in 0.154370s

Tier 18 (≈2KB) completed in 0.405852s

Tier 19 (≈3KB) exceeded 1.00s cutoff with time 1.062326s

Succesfully completed tier: 18

**Reversal Method Short:**

Tier 0 (≈0B) completed in 0.000002s

Tier 1 (≈0B) completed in 0.000001s

Tier 2 (≈1B) completed in 0.000001s

Tier 3 (≈1B) completed in 0.000001s

Tier 4 (≈2B) completed in 0.000001s

Tier 5 (≈4B) completed in 0.000001s

Tier 6 (≈6B) completed in 0.000001s

Tier 7 (≈11B) completed in 0.000002s

Tier 8 (≈18B) completed in 0.000002s

Tier 9 (≈29B) completed in 0.000002s

Tier 10 (≈47B) completed in 0.000003s

Tier 11 (≈76B) completed in 0.000004s

Tier 12 (≈123B) completed in 0.000005s

Tier 13 (≈199B) completed in 0.000008s

Tier 14 (≈323B) completed in 0.000012s

Tier 15 (≈522B) completed in 0.000022s

Tier 16 (≈845B) completed in 0.000037s

Tier 17 (≈1KB) completed in 0.000055s

Tier 18 (≈2KB) completed in 0.000089s

Tier 19 (≈3KB) completed in 0.000145s

Tier 20 (≈5KB) completed in 0.000241s

Tier 21 (≈9KB) completed in 0.000382s

Tier 22 (≈14KB) completed in 0.000620s

Tier 23 (≈23KB) completed in 0.000990s

Tier 24 (≈38KB) completed in 0.001626s

Tier 25 (≈62KB) completed in 0.002602s

Tier 26 (≈101KB) completed in 0.004205s

Tier 27 (≈164KB) completed in 0.006829s

Tier 28 (≈265KB) exceeded 0.01s cutoff with time 0.011027s

Succesfully completed tier: 27

**Reversal Method Medium:**

Tier 0 (≈0B) completed in 0.000002s

Tier 1 (≈0B) completed in 0.000001s

Tier 2 (≈1B) completed in 0.000001s

Tier 3 (≈1B) completed in 0.000001s

Tier 4 (≈2B) completed in 0.000001s

Tier 5 (≈4B) completed in 0.000001s

Tier 6 (≈6B) completed in 0.000001s

Tier 7 (≈11B) completed in 0.000001s

Tier 8 (≈18B) completed in 0.000002s

Tier 9 (≈29B) completed in 0.000002s

Tier 10 (≈47B) completed in 0.000003s

Tier 11 (≈76B) completed in 0.000004s

Tier 12 (≈123B) completed in 0.000005s

Tier 13 (≈199B) completed in 0.000008s

Tier 14 (≈323B) completed in 0.000012s

Tier 15 (≈522B) completed in 0.000021s

Tier 16 (≈845B) completed in 0.000036s

Tier 17 (≈1KB) completed in 0.000055s

Tier 18 (≈2KB) completed in 0.000088s

Tier 19 (≈3KB) completed in 0.000144s

Tier 20 (≈5KB) completed in 0.000234s

Tier 21 (≈9KB) completed in 0.000387s

Tier 22 (≈14KB) completed in 0.000613s

Tier 23 (≈23KB) completed in 0.001038s

Tier 24 (≈38KB) completed in 0.001611s

Tier 25 (≈62KB) completed in 0.002627s

Tier 26 (≈101KB) completed in 0.004253s

Tier 27 (≈164KB) completed in 0.007067s

Tier 28 (≈265KB) completed in 0.011342s

Tier 29 (≈430KB) completed in 0.018105s

Segmentation fault (core dumped)

**Reversal Method Long:**

Tier 0 (≈0B) completed in 0.000002s

Tier 1 (≈0B) completed in 0.000001s

Tier 2 (≈1B) completed in 0.000001s

Tier 3 (≈1B) completed in 0.000001s

Tier 4 (≈2B) completed in 0.000001s

Tier 5 (≈4B) completed in 0.000001s

Tier 6 (≈6B) completed in 0.000001s

Tier 7 (≈11B) completed in 0.000001s

Tier 8 (≈18B) completed in 0.000001s

Tier 9 (≈29B) completed in 0.000002s

Tier 10 (≈47B) completed in 0.000003s

Tier 11 (≈76B) completed in 0.000004s

Tier 12 (≈123B) completed in 0.000005s

Tier 13 (≈199B) completed in 0.000008s

Tier 14 (≈323B) completed in 0.000012s

Tier 15 (≈522B) completed in 0.000021s

Tier 16 (≈845B) completed in 0.000033s

Tier 17 (≈1KB) completed in 0.000055s

Tier 18 (≈2KB) completed in 0.000088s

Tier 19 (≈3KB) completed in 0.000183s

Tier 20 (≈5KB) completed in 0.000253s

Tier 21 (≈9KB) completed in 0.000399s

Tier 22 (≈14KB) completed in 0.000633s

Tier 23 (≈23KB) completed in 0.001003s

Tier 24 (≈38KB) completed in 0.001608s

Tier 25 (≈62KB) completed in 0.002595s

Tier 26 (≈101KB) completed in 0.004229s

Tier 27 (≈164KB) completed in 0.006841s

Tier 28 (≈265KB) completed in 0.011054s

Tier 29 (≈430KB) completed in 0.018160s

Segmentation fault (core dumped)

**In-Place Reversal Method Short:**

Tier 0 (≈0B) completed in 0.000001s

Tier 1 (≈0B) completed in 0.000001s

Tier 2 (≈1B) completed in 0.000001s

Tier 3 (≈1B) completed in 0.000001s

Tier 4 (≈2B) completed in 0.000001s

Tier 5 (≈4B) completed in 0.000001s

Tier 6 (≈6B) completed in 0.000001s

Tier 7 (≈11B) completed in 0.000001s

Tier 8 (≈18B) completed in 0.000001s

Tier 9 (≈29B) completed in 0.000002s

Tier 10 (≈47B) completed in 0.000008s

Tier 11 (≈76B) completed in 0.000004s

Tier 12 (≈123B) completed in 0.000006s

Tier 13 (≈199B) completed in 0.000009s

Tier 14 (≈323B) completed in 0.000013s

Tier 15 (≈522B) completed in 0.000021s

Tier 16 (≈845B) completed in 0.000033s

Tier 17 (≈1KB) completed in 0.000053s

Tier 18 (≈2KB) completed in 0.000085s

Tier 19 (≈3KB) completed in 0.000141s

Tier 20 (≈5KB) completed in 0.000249s

Tier 21 (≈9KB) completed in 0.000355s

Tier 22 (≈14KB) completed in 0.000586s

Tier 23 (≈23KB) completed in 0.000940s

Tier 24 (≈38KB) completed in 0.001550s

Tier 25 (≈62KB) completed in 0.002518s

Tier 26 (≈101KB) completed in 0.004007s

Tier 27 (≈164KB) completed in 0.006622s

Tier 28 (≈265KB) exceeded 0.01s cutoff with time 0.010640s

Succesfully completed tier: 27

**In-Place Reversal Method Medium:**

Tier 0 (≈0B) completed in 0.000001s

Tier 1 (≈0B) completed in 0.000001s

Tier 2 (≈1B) completed in 0.000001s

Tier 3 (≈1B) completed in 0.000001s

Tier 4 (≈2B) completed in 0.000001s

Tier 5 (≈4B) completed in 0.000001s

Tier 6 (≈6B) completed in 0.000001s

Tier 7 (≈11B) completed in 0.000001s

Tier 8 (≈18B) completed in 0.000001s

Tier 9 (≈29B) completed in 0.000002s

Tier 10 (≈47B) completed in 0.000002s

Tier 11 (≈76B) completed in 0.000004s

Tier 12 (≈123B) completed in 0.000005s

Tier 13 (≈199B) completed in 0.000008s

Tier 14 (≈323B) completed in 0.000013s

Tier 15 (≈522B) completed in 0.000020s

Tier 16 (≈845B) completed in 0.000032s

Tier 17 (≈1KB) completed in 0.000056s

Tier 18 (≈2KB) completed in 0.000081s

Tier 19 (≈3KB) completed in 0.000132s

Tier 20 (≈5KB) completed in 0.000219s

Tier 21 (≈9KB) completed in 0.000355s

Tier 22 (≈14KB) completed in 0.000581s

Tier 23 (≈23KB) completed in 0.001012s

Tier 24 (≈38KB) completed in 0.001543s

Tier 25 (≈62KB) completed in 0.002465s

Tier 26 (≈101KB) completed in 0.004190s

Tier 27 (≈164KB) completed in 0.006733s

Tier 28 (≈265KB) completed in 0.011027s

Tier 29 (≈430KB) completed in 0.017167s

Tier 30 (≈696KB) completed in 0.028106s

Tier 31 (≈1MB) completed in 0.044337s

Tier 32 (≈1MB) completed in 0.072236s

Tier 33 (≈2MB) exceeded 0.10s cutoff with time 0.116938s

Succesfully completed tier: 32

**In-Place Reversal Method Long:**

Tier 0 (≈0B) completed in 0.000001s

Tier 1 (≈0B) completed in 0.000001s

Tier 2 (≈1B) completed in 0.000001s

Tier 3 (≈1B) completed in 0.000001s

Tier 4 (≈2B) completed in 0.000001s

Tier 5 (≈4B) completed in 0.000001s

Tier 6 (≈6B) completed in 0.000001s

Tier 7 (≈11B) completed in 0.000001s

Tier 8 (≈18B) completed in 0.000001s

Tier 9 (≈29B) completed in 0.000002s

Tier 10 (≈47B) completed in 0.000002s

Tier 11 (≈76B) completed in 0.000004s

Tier 12 (≈123B) completed in 0.000005s

Tier 13 (≈199B) completed in 0.000008s

Tier 14 (≈323B) completed in 0.000013s

Tier 15 (≈522B) completed in 0.000020s

Tier 16 (≈845B) completed in 0.000056s

Tier 17 (≈1KB) completed in 0.000053s

Tier 18 (≈2KB) completed in 0.000085s

Tier 19 (≈3KB) completed in 0.000137s

Tier 20 (≈5KB) completed in 0.000221s

Tier 21 (≈9KB) completed in 0.000360s

Tier 22 (≈14KB) completed in 0.000602s

Tier 23 (≈23KB) completed in 0.000972s

Tier 24 (≈38KB) completed in 0.001624s

Tier 25 (≈62KB) completed in 0.002460s

Tier 26 (≈101KB) completed in 0.004024s

Tier 27 (≈164KB) completed in 0.006473s

Tier 28 (≈265KB) completed in 0.010511s

Tier 29 (≈430KB) completed in 0.016920s

Tier 30 (≈696KB) completed in 0.027503s

Tier 31 (≈1MB) completed in 0.044744s

Tier 32 (≈1MB) completed in 0.073285s

Tier 33 (≈2MB) completed in 0.116568s

Tier 34 (≈4MB) completed in 0.189871s

Tier 35 (≈7MB) completed in 0.305500s

Tier 36 (≈12MB) completed in 0.496042s

Tier 37 (≈19MB) completed in 0.802232s

Tier 38 (≈31MB) exceeded 1.00s cutoff with time 1.302203s

Succesfully completed tier: 37