Tom and Jerry are twins

- Tom started investing in his Retirement at age 19 and deposited $\$ 2,000$ a year until he was 25 years old
- Jerry waited to start until he was 26 years old.

Look what happened

| Assumed 12.6\% (historical Tom Invested Early |  |  |  | Jerry started Later |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age |  | Deposit | Accumulated | Age | Deposit | Accumulated |
|  | 19 | \$2,000 | \$2,000 | 19 |  | Accumulated |
|  | 20 | \$2,000 | \$4,252 | 20 |  |  |
|  | 21 | \$2,000 | \$6,788 | 21 |  |  |
|  | 22 | \$2,000 | \$9,643 | 22 |  |  |
|  | 23 | \$2,000 | \$12,858 | 23 |  |  |
|  | 24 | \$2,000 | \$16,478 | 24 |  |  |
|  | 25 | \$2,000 | \$20,554 | 25 |  |  |
|  | 26 |  | \$23,144 | 26 | \$2,000 | \$2,000 |
|  | 27 |  | \$26,060 | 27 | \$2,000 | \$4,252 |
|  | 28 |  | \$29,344 | 28 | \$2,000 | \$6,788 |
|  | 29 |  | \$33,041 | 29 | \$2,000 | \$9,643 |
|  | 30 |  | \$37,205 | 30 | \$2,000 | \$12,858 |
|  | 31 |  | \$41,892 | 31 | \$2,000 | \$16,478 |
|  | 32 |  | \$47,171 | 32 | \$2,000 | \$20,554 |
|  | 33 |  | \$53,114 | 33 | \$2,000 | \$25,144 |
|  | 34 |  | \$59,807 | 34 | \$2,000 | \$30,312 |
|  | 35 |  | \$67,342 | 35 | \$2,000 | \$36,132 |
|  | 36 |  | \$75,828 | 36 | \$2,000 | \$42,684 |
|  | 37 |  | \$85,382 | 37 | \$2,000 | \$50,063 |
|  | 38 |  | \$96,140 | 38 | \$2,000 | \$58,370 |
|  | 39 |  | \$108,254 | 39 | \$2,000 | \$67,725 |
|  | 40 |  | \$121,893 | 40 | \$2,000 | \$78,259 |
|  | 41 |  | \$137,252 | 41 | \$2,000 | \$90,119 |
|  | 42 |  | \$154,546 | 42 | \$2,000 | \$103,474 |
|  | 44 |  | \$174,019 $\$ 195,945$ | 43 | \$2,000 | \$118,512 |
|  | 45 |  | \$220,634 | 44 | \$2,000 | \$135,444 |
|  | 46 |  | \$248,434 | 46 | \$2,000 | \$154,510 $\$ 175,979$ |
|  | 47 |  | \$279,736 | 47 | \$2,000 | \$200,152 |
|  | 48 |  | \$314,983 | 48 | \$2,000 | \$227,371 |
|  | 49 |  | \$354,671 | 49 | \$2,000 | \$258,020 |
|  | 50 |  | \$399,360 | 50 | \$2,000 | \$292,530 |
|  | 51 |  | \$449,679 | 51 | \$2,000 | \$331,389 |
|  | 52 |  | \$506,339 | 52 | \$2,000 | \$375,144 |
|  | 53 |  | \$570,137 | 53 | \$2,000 | \$424,412 |
|  | 54 |  | \$641,975 | 54 | \$2,000 | \$479,888 |
|  | 55 |  | \$722,863 | 55 | \$2,000 | \$542,354 |
|  | 56 57 |  | \$813,944 | 56 | \$2,000 | \$612,691 |
|  | 57 58 |  | \$916,501 | 57 | \$2,000 | \$691,890 |
|  | 58 |  | \$1,031,980 | 58 | \$2,000 | \$781,068 |
|  | 59 60 |  | $\$ 1,162,010$ $\$ 1,308,423$ | 59 | \$2,000 | \$881,483 |
|  | 61 |  | $\$ 1,308,423$ $\$ 1,473,284$ | 60 | \$2,000 | \$994,550 |
|  | 62 |  | $\$ 1,473,284$ $\$ 1,658,918$ | 61 | \$2,000 | \$1,121,863 |
|  | 63 |  | \$1,867,942 | 63 | \$2,000 | \$1,265,218 |
|  | 64 |  | \$2,103,302 | 64 | \$2,000 | \$1,426,635 |
|  | 65 |  | \$2,368,318 | 65 | \$2,000 | \$1,608,391 |
| Totals |  | \$14,000 | \$2,368,318 | tals | \$80,000 | \$1,813,049 |

