

FINS1613 - Perpetuity Of Broken Dreams

Problem (Iterative Checks)

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- Periodic monthly rate is $monthlyR = 0.0121537446$, $PV_1 = 370.4970732024$.
- At $t = 2$,
 - $g = 0.0600000000$,
 - $CF_2 = CF_1(1 + 0.0600000000) = 397.5000000000$,
 - $PVPayment = \frac{CF_2}{(1+0.0121537446)^2} = 388.0111096710$,
 - $PV_0 = \$758.5081828734$
- At $t = 3$,
 - $g = 0.0600000000$,
 - $CF_3 = CF_2(1 + 0.0600000000) = 421.3500000000$,
 - $PVPayment = \frac{CF_3}{(1+0.0121537446)^3} = 406.3530648888$,
 - $PV_0 = \$1164.8612477622$
- At $t = 4$,
 - $g = 0.0600000000$,
 - $CF_4 = CF_3(1 + 0.0600000000) = 446.6310000000$,
 - $PVPayment = \frac{CF_4}{(1+0.0121537446)^4} = 425.5620760048$,
 - $PV_0 = \$1590.4233237670$
- At $t = 5$,
 - $g = 0.0600000000$,
 - $CF_5 = CF_4(1 + 0.0600000000) = 473.4288600000$,
 - $PVPayment = \frac{CF_5}{(1+0.0121537446)^5} = 445.6791302487$,
 - $PV_0 = \$2036.1024540157$
- At $t = 6$,
 - $g = 0.0600000000$,
 - $CF_6 = CF_5(1 + 0.0600000000) = 501.8345916000$,
 - $PVPayment = \frac{CF_6}{(1+0.0121537446)^6} = 466.7471523872$,

- $PV_0 = \$2502.8496064028$
- At $t = 7$,
 - $g = 0.0600000000$,
 - $CF_7 = CF_6(1 + 0.0600000000) = 531.9446670960$,
 - $PVPayment = \frac{CF_7}{(1+0.0121537446)^7} = 488.8110963149$,
 - $PV_0 = \$2991.6607027178$
- At $t = 8$,
 - $g = 0.0600000000$,
 - $CF_8 = CF_7(1 + 0.0600000000) = 563.8613471218$,
 - $PVPayment = \frac{CF_8}{(1+0.0121537446)^8} = 511.9180409748$,
 - $PV_0 = \$3503.5787436925$
- At $t = 9$,
 - $g = 0.0600000000$,
 - $CF_9 = CF_8(1 + 0.0600000000) = 597.6930279491$,
 - $PVPayment = \frac{CF_9}{(1+0.0121537446)^9} = 536.1172908125$,
 - $PV_0 = \$4039.6960345050$
- At $t = 10$,
 - $g = 0.0600000000$,
 - $CF_{10} = CF_9(1 + 0.0600000000) = 633.5546096260$,
 - $PVPayment = \frac{CF_{10}}{(1+0.0121537446)^{10}} = 561.4604809802$,
 - $PV_0 = \$4601.1565154852$
- At $t = 11$,
 - $g = 0.0600000000$,
 - $CF_{11} = CF_{10}(1 + 0.0600000000) = 671.5678862036$,
 - $PVPayment = \frac{CF_{11}}{(1+0.0121537446)^{11}} = 588.0016875128$,
 - $PV_0 = \$5189.1582029980$
- At $t = 12$,
 - $g = 0.0600000000$,
 - $CF_{12} = CF_{11}(1 + 0.0600000000) = 711.8619593758$,
 - $PVPayment = \frac{CF_{12}}{(1+0.0121537446)^{12}} = 615.7975427126$,
 - $PV_0 = \$5804.9557457106$
- At $t = 13$,
 - $g = 0.0600000000$,
 - $CF_{13} = CF_{12}(1 + 0.0600000000) = 754.5736769383$,
 - $PVPayment = \frac{CF_{13}}{(1+0.0121537446)^{13}} = 644.9073559890$,
 - $PV_0 = \$6449.8631016996$
- At $t = 14$,

- $g = 0.0600000000$,
 - $CF_{14} = CF_{13}(1 + 0.0600000000) = 799.8480975546$,
 - $PV\text{Payment} = \frac{CF_{14}}{(1+0.0121537446)^{14}} = 675.3932404091$,
 - $PV_0 = \$7125.2563421087$
- At $t = 15$,
 - $g = 0.0600000000$,
 - $CF_{15} = CF_{14}(1 + 0.0600000000) = 847.8389834079$,
 - $PV\text{Payment} = \frac{CF_{15}}{(1+0.0121537446)^{15}} = 707.3202452325$,
 - $PV_0 = \$7832.5765873412$
- At $t = 16$,
 - $g = 0.0600000000$,
 - $CF_{16} = CF_{15}(1 + 0.0600000000) = 898.7093224124$,
 - $PV\text{Payment} = \frac{CF_{16}}{(1+0.0121537446)^{16}} = 740.7564947093$,
 - $PV_0 = \$8573.3330820505$
- At $t = 17$,
 - $g = 0.0600000000$,
 - $CF_{17} = CF_{16}(1 + 0.0600000000) = 952.6318817571$,
 - $PV\text{Payment} = \frac{CF_{17}}{(1+0.0121537446)^{17}} = 775.7733334404$,
 - $PV_0 = \$9349.1064154909$
- At $t = 18$,
 - $g = 0.0600000000$,
 - $CF_{18} = CF_{17}(1 + 0.0600000000) = 1009.7897946626$,
 - $PV\text{Payment} = \frac{CF_{18}}{(1+0.0121537446)^{18}} = 812.4454786097$,
 - $PV_0 = \$10161.5518941006$
- At $t = 19$,
 - $g = 0.0600000000$,
 - $CF_{19} = CF_{18}(1 + 0.0600000000) = 1070.3771823423$,
 - $PV\text{Payment} = \frac{CF_{19}}{(1+0.0121537446)^{19}} = 850.8511794109$,
 - $PV_0 = \$11012.4030735114$
- At $t = 20$,
 - $g = 0.0600000000$,
 - $CF_{20} = CF_{19}(1 + 0.0600000000) = 1134.5998132828$,
 - $PV\text{Payment} = \frac{CF_{20}}{(1+0.0121537446)^{20}} = 891.0723840125$,
 - $PV_0 = \$11903.4754575239$
- At $t = 21$,
 - $g = 0.0600000000$,
 - $CF_{21} = CF_{20}(1 + 0.0600000000) = 1202.6758020798$,

- $PVPayment = \frac{CF_{21}}{(1+0.0121537446)^{21}} = 933.1949144143,$
 - $PV_0 = \$12836.6703719382$
- At $t = 22,$
 - $g = 0.0600000000,$
 - $CF_{22} = CF_{21}(1 + 0.0600000000) = 1274.8363502046,$
 - $PVPayment = \frac{CF_{22}}{(1+0.0121537446)^{22}} = 977.3086495705,$
 - $PV_0 = \$13813.9790215087$
- At $t = 23,$
 - $g = 0.0600000000,$
 - $CF_{23} = CF_{22}(1 + 0.0600000000) = 1351.3265312169,$
 - $PVPayment = \frac{CF_{23}}{(1+0.0121537446)^{23}} = 1023.5077171683,$
 - $PV_0 = \$14837.4867386769$
- At $t = 24,$
 - $g = 0.0600000000,$
 - $CF_{24} = CF_{23}(1 + 0.0600000000) = 1432.4061230899,$
 - $PVPayment = \frac{CF_{24}}{(1+0.0121537446)^{24}} = 1071.8906944735,$
 - $PV_0 = \$15909.3774331504$
- At $t = 25,$
 - $g = 0.0600000000,$
 - $CF_{25} = CF_{24}(1 + 0.0600000000) = 1518.3504904753,$
 - $PVPayment = \frac{CF_{25}}{(1+0.0121537446)^{25}} = 1122.5608186693,$
 - $PV_0 = \$17031.9382518197$
- At $t = 26,$
 - $g = 0.0600000000,$
 - $CF_{26} = CF_{25}(1 + 0.0600000000) = 1609.4515199038,$
 - $PVPayment = \frac{CF_{26}}{(1+0.0121537446)^{26}} = 1175.6262071392,$
 - $PV_0 = \$18207.5644589589$
- At $t = 27,$
 - $g = 0.0600000000,$
 - $CF_{27} = CF_{26}(1 + 0.0600000000) = 1706.0186110980,$
 - $PVPayment = \frac{CF_{27}}{(1+0.0121537446)^{27}} = 1231.2000881615,$
 - $PV_0 = \$19438.7645471205$
- At $t = 28,$
 - $g = 0.0600000000,$
 - $CF_{28} = CF_{27}(1 + 0.0600000000) = 1808.3797277639,$
 - $PVPayment = \frac{CF_{28}}{(1+0.0121537446)^{28}} = 1289.4010425114,$
 - $PV_0 = \$20728.1655896319$

- At $t = 29$,
 - $g = 0.0600000000$,
 - $CF_{29} = CF_{28}(1 + 0.0600000000) = 1916.8825114298$,
 - $PVPayment = \frac{CF_{29}}{(1+0.0121537446)^{29}} = 1350.3532564818$,
 - $PV_0 = \$22078.5188461137$
- At $t = 30$,
 - $g = 0.0600000000$,
 - $CF_{30} = CF_{29}(1 + 0.0600000000) = 2031.8954621155$,
 - $PVPayment = \frac{CF_{30}}{(1+0.0121537446)^{30}} = 1414.1867868660$,
 - $PV_0 = \$23492.7056329797$
- At $t = 31$,
 - $g = 0.0600000000$,
 - $CF_{31} = CF_{30}(1 + 0.0600000000) = 2153.8091898425$,
 - $PVPayment = \frac{CF_{31}}{(1+0.0121537446)^{31}} = 1481.0378384668$,
 - $PV_0 = \$24973.7434714465$
- At $t = 32$,
 - $g = 0.0600000000$,
 - $CF_{32} = CF_{31}(1 + 0.0600000000) = 2283.0377412330$,
 - $PVPayment = \frac{CF_{32}}{(1+0.0121537446)^{32}} = 1551.0490547231$,
 - $PV_0 = \$26524.7925261696$
- At $t = 33$,
 - $g = 0.0600000000$,
 - $CF_{33} = CF_{32}(1 + 0.0600000000) = 2420.0200057070$,
 - $PVPayment = \frac{CF_{33}}{(1+0.0121537446)^{33}} = 1624.3698220756$,
 - $PV_0 = \$28149.1623482452$
- At $t = 34$,
 - $g = 0.0600000000$,
 - $CF_{34} = CF_{33}(1 + 0.0600000000) = 2565.2212060494$,
 - $PVPayment = \frac{CF_{34}}{(1+0.0121537446)^{34}} = 1701.1565887198$,
 - $PV_0 = \$29850.3189369650$
- At $t = 35$,
 - $g = 0.0600000000$,
 - $CF_{35} = CF_{34}(1 + 0.0600000000) = 2719.1344784124$,
 - $PVPayment = \frac{CF_{35}}{(1+0.0121537446)^{35}} = 1781.5731984277$,
 - $PV_0 = \$31631.8921353927$
- At $t = 36$,
 - $g = 0.0600000000$,

- $CF_{36} = CF_{35}(1 + 0.0600000000) = 2882.2825471171$,
 - $PVPayment = \frac{CF_{36}}{(1+0.0121537446)^{36}} = 1865.7912401495$,
 - $PV_0 = \$33497.6833755422$
- At $t = 37$,
 - $g = 0.0600000000$,
 - $CF_{37} = CF_{36}(1 + 0.0600000000) = 3055.2194999442$,
 - $PVPayment = \frac{CF_{37}}{(1+0.0121537446)^{37}} = 1953.9904141413$,
 - $PV_0 = \$35451.6737896835$
- At $t = 38$,
 - $g = 0.0600000000$,
 - $CF_{38} = CF_{37}(1 + 0.0600000000) = 3238.5326699408$,
 - $PVPayment = \frac{CF_{38}}{(1+0.0121537446)^{38}} = 2046.3589154004$,
 - $PV_0 = \$37498.0327050839$
- At $t = 39$,
 - $g = 0.0600000000$,
 - $CF_{39} = CF_{38}(1 + 0.0600000000) = 3432.8446301373$,
 - $PVPayment = \frac{CF_{39}}{(1+0.0121537446)^{39}} = 2143.0938352269$,
 - $PV_0 = \$39641.1265403108$
- At $t = 40$,
 - $g = 0.0600000000$,
 - $CF_{40} = CF_{39}(1 + 0.0600000000) = 3638.8153079455$,
 - $PVPayment = \frac{CF_{40}}{(1+0.0121537446)^{40}} = 2244.4015817670$,
 - $PV_0 = \$41885.5281220777$
- At $t = 41$,
 - $g = 0.0600000000$,
 - $CF_{41} = CF_{40}(1 + 0.0600000000) = 3857.1442264222$,
 - $PVPayment = \frac{CF_{41}}{(1+0.0121537446)^{41}} = 2350.4983204362$,
 - $PV_0 = \$44236.0264425140$
- At $t = 42$,
 - $g = 0.0600000000$,
 - $CF_{42} = CF_{41}(1 + 0.0600000000) = 4088.5728800076$,
 - $PVPayment = \frac{CF_{42}}{(1+0.0121537446)^{42}} = 2461.6104351628$,
 - $PV_0 = \$46697.6368776768$
- At $t = 43$,
 - $g = 0.0600000000$,
 - $CF_{43} = CF_{42}(1 + 0.0600000000) = 4333.8872528080$,
 - $PVPayment = \frac{CF_{43}}{(1+0.0121537446)^{43}} = 2577.9750114342$,

- $PV_0 = \$49275.6118891109$
- At $t = 44$,
 - $g = 0.0600000000$,
 - $CF_{44} = CF_{43}(1 + 0.0600000000) = 4593.9204879765$,
 - $PVPayment = \frac{CF_{44}}{(1+0.0121537446)^{44}} = 2699.8403421780$,
 - $PV_0 = \$51975.4522312889$
- At $t = 45$,
 - $g = 0.0600000000$,
 - $CF_{45} = CF_{44}(1 + 0.0600000000) = 4869.5557172551$,
 - $PVPayment = \frac{CF_{45}}{(1+0.0121537446)^{45}} = 2827.4664575576$,
 - $PV_0 = \$54802.9186888466$
- At $t = 46$,
 - $g = 0.0600000000$,
 - $CF_{46} = CF_{45}(1 + 0.0600000000) = 5161.7290602904$,
 - $PVPayment = \frac{CF_{46}}{(1+0.0121537446)^{46}} = 2961.1256798112$,
 - $PV_0 = \$57764.0443686577$
- At $t = 47$,
 - $g = 0.0600000000$,
 - $CF_{47} = CF_{46}(1 + 0.0600000000) = 5471.4328039078$,
 - $PVPayment = \frac{CF_{47}}{(1+0.0121537446)^{47}} = 3101.1032043192$,
 - $PV_0 = \$60865.1475729770$
- At $t = 48$,
 - $g = 0.0600000000$,
 - $CF_{48} = CF_{47}(1 + 0.0600000000) = 5799.7187721423$,
 - $PVPayment = \frac{CF_{48}}{(1+0.0121537446)^{48}} = 3247.6977081406$,
 - $PV_0 = \$64112.8452811176$
- At $t = 49$,
 - $g = 0.0600000000$,
 - $CF_{49} = CF_{48}(1 + 0.0600000000) = 6147.7018984708$,
 - $PVPayment = \frac{CF_{49}}{(1+0.0121537446)^{49}} = 3401.2219873145$,
 - $PV_0 = \$67514.0672684321$
- At $t = 50$,
 - $g = 0.0600000000$,
 - $CF_{50} = CF_{49}(1 + 0.0600000000) = 6516.5640123791$,
 - $PVPayment = \frac{CF_{50}}{(1+0.0121537446)^{50}} = 3562.0036242888$,
 - $PV_0 = \$71076.0708927209$
- At $t = 51$,

- $g = 0.0600000000$,
 - $CF_{51} = CF_{50}(1 + 0.0600000000) = 6907.5578531218$,
 - $PVPayment = \frac{CF_{51}}{(1+0.0121537446)^{51}} = 3730.3856868997$,
 - $PV_0 = \$74806.4565796206$
- At $t = 52$,
 - $g = 0.0600000000$,
 - $CF_{52} = CF_{51}(1 + 0.0600000000) = 7322.0113243091$,
 - $PVPayment = \frac{CF_{52}}{(1+0.0121537446)^{52}} = 3906.7274603924$,
 - $PV_0 = \$78713.1840400130$
- At $t = 53$,
 - $g = 0.0600000000$,
 - $CF_{53} = CF_{52}(1 + 0.0600000000) = 7761.3320037677$,
 - $PVPayment = \frac{CF_{53}}{(1+0.0121537446)^{53}} = 4091.4052140460$,
 - $PV_0 = \$82804.5892540590$
- At $t = 54$,
 - $g = 0.0600000000$,
 - $CF_{54} = CF_{53}(1 + 0.0600000000) = 8227.0119239937$,
 - $PVPayment = \frac{CF_{54}}{(1+0.0121537446)^{54}} = 4284.8130040383$,
 - $PV_0 = \$87089.4022580972$
- At $t = 55$,
 - $g = 0.0600000000$,
 - $CF_{55} = CF_{54}(1 + 0.0600000000) = 8720.6326394333$,
 - $PVPayment = \frac{CF_{55}}{(1+0.0121537446)^{55}} = 4487.3635142630$,
 - $PV_0 = \$91576.7657723602$
- At $t = 56$,
 - $g = 0.0600000000$,
 - $CF_{56} = CF_{55}(1 + 0.0600000000) = 9243.8705977993$,
 - $PVPayment = \frac{CF_{56}}{(1+0.0121537446)^{56}} = 4699.4889368943$,
 - $PV_0 = \$96276.2547092545$
- At $t = 57$,
 - $g = 0.1300000000$,
 - $CF_{57} = CF_{56}(1 + 0.1300000000) = 423.7500000000$,
 - $PVPayment = \frac{CF_{57}}{(1+0.0121537446)^{57}} = 212.8433076185$,
 - $PV_0 = \$96489.0980168730$
- At $t = 58$,
 - $g = 0.0600000000$,
 - $CF_{58} = CF_{57}(1 + 0.0600000000) = 449.1750000000$,

- $PV\text{Payment} = \frac{CF_{58}}{(1+0.0121537446)^{58}} = 222.9047783327,$
 - $PV_0 = \$96712.0027952057$
- At $t = 59,$
 - $g = 0.0600000000,$
 - $CF_{59} = CF_{58}(1 + 0.0600000000) = 476.1255000000,$
 - $PV\text{Payment} = \frac{CF_{59}}{(1+0.0121537446)^{59}} = 233.4418721429,$
 - $PV_0 = \$96945.4446673487$
- At $t = 60,$
 - $g = 0.0600000000,$
 - $CF_{60} = CF_{59}(1 + 0.0600000000) = 504.6930300000,$
 - $PV\text{Payment} = \frac{CF_{60}}{(1+0.0121537446)^{60}} = 244.4770725743,$
 - $PV_0 = \$97189.9217399230$
- At $t = 61,$
 - $g = 0.0600000000,$
 - $CF_{61} = CF_{60}(1 + 0.0600000000) = 534.9746118000,$
 - $PV\text{Payment} = \frac{CF_{61}}{(1+0.0121537446)^{61}} = 256.0339259869,$
 - $PV_0 = \$97445.9556659099$
- At $t = 62,$
 - $g = 0.0600000000,$
 - $CF_{62} = CF_{61}(1 + 0.0600000000) = 567.0730885080,$
 - $PV\text{Payment} = \frac{CF_{62}}{(1+0.0121537446)^{62}} = 268.1370918181,$
 - $PV_0 = \$97714.0927577280$
- At $t = 63,$
 - $g = 0.0600000000,$
 - $CF_{63} = CF_{62}(1 + 0.0600000000) = 601.0974738185,$
 - $PV\text{Payment} = \frac{CF_{63}}{(1+0.0121537446)^{63}} = 280.8123951993,$
 - $PV_0 = \$97994.9051529272$
- At $t = 64,$
 - $g = 0.0600000000,$
 - $CF_{64} = CF_{63}(1 + 0.0600000000) = 637.1633222476,$
 - $PV\text{Payment} = \frac{CF_{64}}{(1+0.0121537446)^{64}} = 294.0868820606,$
 - $PV_0 = \$98288.9920349878$
- At $t = 65,$
 - $g = 0.0600000000,$
 - $CF_{65} = CF_{64}(1 + 0.0600000000) = 675.3931215824,$
 - $PV\text{Payment} = \frac{CF_{65}}{(1+0.0121537446)^{65}} = 307.9888768397,$
 - $PV_0 = \$98596.9809118275$

- At $t = 66$,
 - $g = 0.0600000000$,
 - $CF_{66} = CF_{65}(1 + 0.0600000000) = 715.9167088774$,
 - $PV\text{Payment} = \frac{CF_{66}}{(1+0.0121537446)^{66}} = 322.5480429197$,
 - $PV_0 = \$98919.5289547472$
- At $t = 67$,
 - $g = 0.0600000000$,
 - $CF_{67} = CF_{66}(1 + 0.0600000000) = 758.8717114100$,
 - $PV\text{Payment} = \frac{CF_{67}}{(1+0.0121537446)^{67}} = 337.7954459227$,
 - $PV_0 = \$99257.3244006699$
- At $t = 68$,
 - $g = 0.0600000000$,
 - $CF_{68} = CF_{67}(1 + 0.0600000000) = 804.4040140946$,
 - $PV\text{Payment} = \frac{CF_{68}}{(1+0.0121537446)^{68}} = 353.7636199968$,
 - $PV_0 = \$99611.0880206667$
- At $t = 69$,
 - $g = 0.0600000000$,
 - $CF_{69} = CF_{68}(1 + 0.0600000000) = 852.6682549403$,
 - $PV\text{Payment} = \frac{CF_{69}}{(1+0.0121537446)^{69}} = 370.4866372351$,
 - $PV_0 = \$99981.5746579018$
- At $t = 70$,
 - $g = 0.0600000000$,
 - $CF_{70} = CF_{69}(1 + 0.0600000000) = 903.8283502367$,
 - $PV\text{Payment} = \frac{CF_{70}}{(1+0.0121537446)^{70}} = 388.0001803775$,
 - $PV_0 = \$100369.5748382793$
- At $t = 71$,
 - $g = 0.0600000000$,
 - $CF_{71} = CF_{70}(1 + 0.0600000000) = 958.0580512509$,
 - $PV\text{Payment} = \frac{CF_{71}}{(1+0.0121537446)^{71}} = 406.3416189487$,
 - $PV_0 = \$100775.9164572280$
- At $t = 72$,
 - $g = 0.0600000000$,
 - $CF_{72} = CF_{71}(1 + 0.0600000000) = 1015.5415343260$,
 - $PV\text{Payment} = \frac{CF_{72}}{(1+0.0121537446)^{72}} = 425.5500889954$,
 - $PV_0 = \$101201.4665462233$
- At $t = 73$,
 - $g = 0.0600000000$,

- $CF_{73} = CF_{72}(1 + 0.0600000000) = 1076.4740263856$,
 - $PVPayment = \frac{CF_{73}}{(1+0.0121537446)^{73}} = 445.6665765926$,
 - $PV_0 = \$101647.1331228159$
- At $t = 74$,
 - $g = 0.0600000000$,
 - $CF_{74} = CF_{73}(1 + 0.0600000000) = 1141.0624679687$,
 - $PVPayment = \frac{CF_{74}}{(1+0.0121537446)^{74}} = 466.7340052981$,
 - $PV_0 = \$102113.8671281140$
- At $t = 75$,
 - $g = 0.0600000000$,
 - $CF_{75} = CF_{74}(1 + 0.0600000000) = 1209.5262160468$,
 - $PVPayment = \frac{CF_{75}}{(1+0.0121537446)^{75}} = 488.7973277402$,
 - $PV_0 = \$102602.6644558543$
- At $t = 76$,
 - $g = 0.0600000000$,
 - $CF_{76} = CF_{75}(1 + 0.0600000000) = 1282.0977890096$,
 - $PVPayment = \frac{CF_{76}}{(1+0.0121537446)^{76}} = 511.9036215358$,
 - $PV_0 = \$103114.5680773901$
- At $t = 77$,
 - $g = 0.0600000000$,
 - $CF_{77} = CF_{76}(1 + 0.0600000000) = 1359.0236563502$,
 - $PVPayment = \frac{CF_{77}}{(1+0.0121537446)^{77}} = 536.1021897417$,
 - $PV_0 = \$103650.6702671318$
- At $t = 78$,
 - $g = 0.0600000000$,
 - $CF_{78} = CF_{77}(1 + 0.0600000000) = 1440.5650757312$,
 - $PVPayment = \frac{CF_{78}}{(1+0.0121537446)^{78}} = 561.4446660557$,
 - $PV_0 = \$104212.1149331875$
- At $t = 79$,
 - $g = 0.0600000000$,
 - $CF_{79} = CF_{78}(1 + 0.0600000000) = 1526.9989802751$,
 - $PVPayment = \frac{CF_{79}}{(1+0.0121537446)^{79}} = 587.9851249895$,
 - $PV_0 = \$104800.1000581770$
- At $t = 80$,
 - $g = 0.0600000000$,
 - $CF_{80} = CF_{79}(1 + 0.0600000000) = 1618.6189190916$,
 - $PVPayment = \frac{CF_{80}}{(1+0.0121537446)^{80}} = 615.7801972503$,

- $PV_0 = \$105415.8802554273$
- At $t = 81$,
 - $g = 0.0600000000$,
 - $CF_{81} = CF_{80}(1 + 0.0600000000) = 1715.7360542371$,
 - $PVPayment = \frac{CF_{81}}{(1+0.0121537446)^{81}} = 644.8891905767$,
 - $PV_0 = \$106060.7694460039$
- At $t = 82$,
 - $g = 0.0600000000$,
 - $CF_{82} = CF_{81}(1 + 0.0600000000) = 1818.6802174913$,
 - $PVPayment = \frac{CF_{82}}{(1+0.0121537446)^{82}} = 675.3742162864$,
 - $PV_0 = \$106736.1436622904$
- At $t = 83$,
 - $g = 0.0600000000$,
 - $CF_{83} = CF_{82}(1 + 0.0600000000) = 1927.8010305408$,
 - $PVPayment = \frac{CF_{83}}{(1+0.0121537446)^{83}} = 707.3003218067$,
 - $PV_0 = \$107443.4439840971$
- At $t = 84$,
 - $g = 0.0600000000$,
 - $CF_{84} = CF_{83}(1 + 0.0600000000) = 2043.4690923732$,
 - $PVPayment = \frac{CF_{84}}{(1+0.0121537446)^{84}} = 740.7356294687$,
 - $PV_0 = \$108184.1796135658$
- At $t = 85$,
 - $g = 0.0600000000$,
 - $CF_{85} = CF_{84}(1 + 0.0600000000) = 2166.0772379156$,
 - $PVPayment = \frac{CF_{85}}{(1+0.0121537446)^{85}} = 775.7514818639$,
 - $PV_0 = \$108959.9310954297$
- At $t = 86$,
 - $g = 0.0600000000$,
 - $CF_{86} = CF_{85}(1 + 0.0600000000) = 2296.0418721906$,
 - $PVPayment = \frac{CF_{86}}{(1+0.0121537446)^{86}} = 812.4225940714$,
 - $PV_0 = \$109772.3536895010$
- At $t = 87$,
 - $g = 0.0600000000$,
 - $CF_{87} = CF_{86}(1 + 0.0600000000) = 2433.8043845220$,
 - $PVPayment = \frac{CF_{87}}{(1+0.0121537446)^{87}} = 850.8272130809$,
 - $PV_0 = \$110623.1809025820$
- At $t = 88$,

- $g = 0.0600000000$,
 - $CF_{88} = CF_{87}(1 + 0.0600000000) = 2579.8326475933$,
 - $PVPayment = \frac{CF_{88}}{(1+0.0121537446)^{88}} = 891.0472847527$,
 - $PV_0 = \$111514.2281873347$
- At $t = 89$,
 - $g = 0.0600000000$,
 - $CF_{89} = CF_{88}(1 + 0.0600000000) = 2734.6226064489$,
 - $PVPayment = \frac{CF_{89}}{(1+0.0121537446)^{89}} = 933.1686286692$,
 - $PV_0 = \$112447.3968160039$
- At $t = 90$,
 - $g = 0.0600000000$,
 - $CF_{90} = CF_{89}(1 + 0.0600000000) = 2898.6999628358$,
 - $PVPayment = \frac{CF_{90}}{(1+0.0121537446)^{90}} = 977.2811212528$,
 - $PV_0 = \$113424.6779372567$
- At $t = 91$,
 - $g = 0.0600000000$,
 - $CF_{91} = CF_{90}(1 + 0.0600000000) = 3072.6219606060$,
 - $PVPayment = \frac{CF_{91}}{(1+0.0121537446)^{91}} = 1023.4788875395$,
 - $PV_0 = \$114448.1568247962$
- At $t = 92$,
 - $g = 0.0600000000$,
 - $CF_{92} = CF_{91}(1 + 0.0600000000) = 3256.9792782424$,
 - $PVPayment = \frac{CF_{92}}{(1+0.0121537446)^{92}} = 1071.8605020184$,
 - $PV_0 = \$115520.0173268146$
- At $t = 93$,
 - $g = 0.0600000000$,
 - $CF_{93} = CF_{92}(1 + 0.0600000000) = 3452.3980349369$,
 - $PVPayment = \frac{CF_{93}}{(1+0.0121537446)^{93}} = 1122.5291989647$,
 - $PV_0 = \$116642.5465257793$
- At $t = 94$,
 - $g = 0.0600000000$,
 - $CF_{94} = CF_{93}(1 + 0.0600000000) = 3659.5419170331$,
 - $PVPayment = \frac{CF_{94}}{(1+0.0121537446)^{94}} = 1175.5930927165$,
 - $PV_0 = \$117818.1396184958$
- At $t = 95$,
 - $g = 0.0600000000$,
 - $CF_{95} = CF_{94}(1 + 0.0600000000) = 3879.1144320551$,

- $PVPayment = \frac{CF_{95}}{(1+0.0121537446)^{95}} = 1231.1654083630$,
 - $PV_0 = \$119049.3050268588$
- At $t = 96$,
 - $g = 0.0600000000$,
 - $CF_{96} = CF_{95}(1 + 0.0600000000) = 4111.8612979784$,
 - $PVPayment = \frac{CF_{96}}{(1+0.0121537446)^{96}} = 1289.3647233389$,
 - $PV_0 = \$120338.6697501977$
- At $t = 97$,
 - $g = 0.0600000000$,
 - $CF_{97} = CF_{96}(1 + 0.0600000000) = 4358.5729758571$,
 - $PVPayment = \frac{CF_{97}}{(1+0.0121537446)^{97}} = 1350.3152204392$,
 - $PV_0 = \$121688.9849706369$
- At $t = 98$,
 - $g = 0.0600000000$,
 - $CF_{98} = CF_{97}(1 + 0.0600000000) = 4620.0873544085$,
 - $PVPayment = \frac{CF_{98}}{(1+0.0121537446)^{98}} = 1414.1469527940$,
 - $PV_0 = \$123103.1319234309$
- At $t = 99$,
 - $g = 0.0600000000$,
 - $CF_{99} = CF_{98}(1 + 0.0600000000) = 4897.2925956731$,
 - $PVPayment = \frac{CF_{99}}{(1+0.0121537446)^{99}} = 1480.9961213695$,
 - $PV_0 = \$124584.1280448004$
- At $t = 100$,
 - $g = 0.0600000000$,
 - $CF_{100} = CF_{99}(1 + 0.0600000000) = 5191.1301514134$,
 - $PVPayment = \frac{CF_{100}}{(1+0.0121537446)^{100}} = 1551.0053655865$,
 - $PV_0 = \$126135.1334103869$
- At $t = 101$,
 - $g = 0.0600000000$,
 - $CF_{101} = CF_{100}(1 + 0.0600000000) = 5502.5979604982$,
 - $PVPayment = \frac{CF_{101}}{(1+0.0121537446)^{101}} = 1624.3240676780$,
 - $PV_0 = \$127759.4574780650$
- At $t = 102$,
 - $g = 0.0600000000$,
 - $CF_{102} = CF_{101}(1 + 0.0600000000) = 5832.7538381281$,
 - $PVPayment = \frac{CF_{102}}{(1+0.0121537446)^{102}} = 1701.1086714329$,
 - $PV_0 = \$129460.5661494978$

- At $t = 103$,
 - $g = 0.0600000000$,
 - $CF_{103} = CF_{102}(1 + 0.0600000000) = 6182.7190684158$,
 - $PV\text{Payment} = \frac{CF_{103}}{(1+0.0121537446)^{103}} = 1781.5230160079$,
 - $PV_0 = \$131242.0891655057$
- At $t = 104$,
 - $g = 0.0600000000$,
 - $CF_{104} = CF_{103}(1 + 0.0600000000) = 6553.6822125208$,
 - $PV\text{Payment} = \frac{CF_{104}}{(1+0.0121537446)^{104}} = 1865.7386855201$,
 - $PV_0 = \$133107.8278510258$
- At $t = 105$,
 - $g = 0.0600000000$,
 - $CF_{105} = CF_{104}(1 + 0.0600000000) = 6946.9031452720$,
 - $PV\text{Payment} = \frac{CF_{105}}{(1+0.0121537446)^{105}} = 1953.9353751637$,
 - $PV_0 = \$135061.7632261895$
- At $t = 106$,
 - $g = 0.0600000000$,
 - $CF_{106} = CF_{105}(1 + 0.0600000000) = 7363.7173339883$,
 - $PV\text{Payment} = \frac{CF_{106}}{(1+0.0121537446)^{106}} = 2046.3012746353$,
 - $PV_0 = \$137108.0645008248$
- At $t = 107$,
 - $g = 0.0600000000$,
 - $CF_{107} = CF_{106}(1 + 0.0600000000) = 7805.5403740276$,
 - $PV\text{Payment} = \frac{CF_{107}}{(1+0.0121537446)^{107}} = 2143.0334696833$,
 - $PV_0 = \$139251.0979705082$
- At $t = 108$,
 - $g = 0.0600000000$,
 - $CF_{108} = CF_{107}(1 + 0.0600000000) = 8273.8727964693$,
 - $PV\text{Payment} = \frac{CF_{108}}{(1+0.0121537446)^{108}} = 2244.3383626399$,
 - $PV_0 = \$141495.4363331481$
- At $t = 109$,
 - $g = 0.0600000000$,
 - $CF_{109} = CF_{108}(1 + 0.0600000000) = 8770.3051642575$,
 - $PV\text{Payment} = \frac{CF_{109}}{(1+0.0121537446)^{109}} = 2350.4321128319$,
 - $PV_0 = \$143845.8684459799$
- At $t = 110$,
 - $g = 0.0600000000$,

- $CF_{110} = CF_{109}(1 + 0.0600000000) = 9296.5234741129$,
 - $PVPayment = \frac{CF_{110}}{(1+0.0121537446)^{110}} = 2461.5410978107$,
 - $PV_0 = \$146307.4095437906$
- At $t = 111$,
 - $g = 0.0600000000$,
 - $CF_{111} = CF_{110}(1 + 0.0600000000) = 9854.3148825597$,
 - $PVPayment = \frac{CF_{111}}{(1+0.0121537446)^{111}} = 2577.9023963856$,
 - $PV_0 = \$148885.3119401762$
- At $t = 112$,
 - $g = 0.0600000000$,
 - $CF_{112} = CF_{111}(1 + 0.0600000000) = 10445.5737755133$,
 - $PVPayment = \frac{CF_{112}}{(1+0.0121537446)^{112}} = 2699.7642944907$,
 - $PV_0 = \$151585.0762346669$
- At $t = 113$,
 - $g = 0.1300000000$,
 - $CF_{113} = CF_{112}(1 + 0.1300000000) = 478.8375000000$,
 - $PVPayment = \frac{CF_{113}}{(1+0.0121537446)^{113}} = 122.2743089612$,
 - $PV_0 = \$151707.3505436282$
- At $t = 114$,
 - $g = 0.0600000000$,
 - $CF_{114} = CF_{113}(1 + 0.0600000000) = 507.5677500000$,
 - $PVPayment = \frac{CF_{114}}{(1+0.0121537446)^{114}} = 128.0544267036$,
 - $PV_0 = \$151835.4049703318$
- At $t = 115$,
 - $g = 0.0600000000$,
 - $CF_{115} = CF_{114}(1 + 0.0600000000) = 538.0218150000$,
 - $PVPayment = \frac{CF_{115}}{(1+0.0121537446)^{115}} = 134.1077805935$,
 - $PV_0 = \$151969.5127509253$
- At $t = 116$,
 - $g = 0.0600000000$,
 - $CF_{116} = CF_{115}(1 + 0.0600000000) = 570.3031239000$,
 - $PVPayment = \frac{CF_{116}}{(1+0.0121537446)^{116}} = 140.4472869754$,
 - $PV_0 = \$152109.9600379007$
- At $t = 117$,
 - $g = 0.0600000000$,
 - $CF_{117} = CF_{116}(1 + 0.0600000000) = 604.5213113340$,
 - $PVPayment = \frac{CF_{117}}{(1+0.0121537446)^{117}} = 147.0864727718$,

- $PV_0 = \$152257.0465106725$
- At $t = 118$,
 - $g = 0.0600000000$,
 - $CF_{118} = CF_{117}(1 + 0.0600000000) = 640.7925900140$,
 - $PVPayment = \frac{CF_{118}}{(1+0.0121537446)^{118}} = 154.0395043461$,
 - $PV_0 = \$152411.0860150185$
- At $t = 119$,
 - $g = 0.0600000000$,
 - $CF_{119} = CF_{118}(1 + 0.0600000000) = 679.2401454149$,
 - $PVPayment = \frac{CF_{119}}{(1+0.0121537446)^{119}} = 161.3212177302$,
 - $PV_0 = \$152572.4072327487$
- At $t = 120$,
 - $g = 0.0600000000$,
 - $CF_{120} = CF_{119}(1 + 0.0600000000) = 719.9945541398$,
 - $PVPayment = \frac{CF_{120}}{(1+0.0121537446)^{120}} = 168.9471502810$,
 - $PV_0 = \$152741.3543830297$
- At $t = 121$,
 - $g = 0.0600000000$,
 - $CF_{121} = CF_{120}(1 + 0.0600000000) = 763.1942273882$,
 - $PVPayment = \frac{CF_{121}}{(1+0.0121537446)^{121}} = 176.9335738327$,
 - $PV_0 = \$152918.2879568624$
- At $t = 122$,
 - $g = 0.0600000000$,
 - $CF_{122} = CF_{121}(1 + 0.0600000000) = 808.9858810315$,
 - $PVPayment = \frac{CF_{122}}{(1+0.0121537446)^{122}} = 185.2975294177$,
 - $PV_0 = \$153103.5854862801$
- At $t = 123$,
 - $g = 0.0600000000$,
 - $CF_{123} = CF_{122}(1 + 0.0600000000) = 857.5250338933$,
 - $PVPayment = \frac{CF_{123}}{(1+0.0121537446)^{123}} = 194.0568636271$,
 - $PV_0 = \$153297.6423499072$
- At $t = 124$,
 - $g = 0.0600000000$,
 - $CF_{124} = CF_{123}(1 + 0.0600000000) = 908.9765359269$,
 - $PVPayment = \frac{CF_{124}}{(1+0.0121537446)^{124}} = 203.2302666911$,
 - $PV_0 = \$153500.8726165984$
- At $t = 125$,

- $g = 0.0600000000$,
 - $CF_{125} = CF_{124}(1 + 0.0600000000) = 963.5151280826$,
 - $PVPayment = \frac{CF_{125}}{(1+0.0121537446)^{125}} = 212.8373123598$,
 - $PV_0 = \$153713.7099289582$
- At $t = 126$,
 - $g = 0.0600000000$,
 - $CF_{126} = CF_{125}(1 + 0.0600000000) = 1021.3260357675$,
 - $PVPayment = \frac{CF_{126}}{(1+0.0121537446)^{126}} = 222.8984996678$,
 - $PV_0 = \$153936.6084286259$
- At $t = 127$,
 - $g = 0.0600000000$,
 - $CF_{127} = CF_{126}(1 + 0.0600000000) = 1082.6055979136$,
 - $PVPayment = \frac{CF_{127}}{(1+0.0121537446)^{127}} = 233.4352966747$,
 - $PV_0 = \$154170.0437253006$
- At $t = 128$,
 - $g = 0.0600000000$,
 - $CF_{128} = CF_{127}(1 + 0.0600000000) = 1147.5619337884$,
 - $PVPayment = \frac{CF_{128}}{(1+0.0121537446)^{128}} = 244.4701862723$,
 - $PV_0 = \$154414.5139115729$
- At $t = 129$,
 - $g = 0.0600000000$,
 - $CF_{129} = CF_{128}(1 + 0.0600000000) = 1216.4156498157$,
 - $PVPayment = \frac{CF_{129}}{(1+0.0121537446)^{129}} = 256.0267141575$,
 - $PV_0 = \$154670.5406257304$
- At $t = 130$,
 - $g = 0.0600000000$,
 - $CF_{130} = CF_{129}(1 + 0.0600000000) = 1289.4005888046$,
 - $PVPayment = \frac{CF_{130}}{(1+0.0121537446)^{130}} = 268.1295390731$,
 - $PV_0 = \$154938.6701648035$
- At $t = 131$,
 - $g = 0.0600000000$,
 - $CF_{131} = CF_{130}(1 + 0.0600000000) = 1366.7646241329$,
 - $PVPayment = \frac{CF_{131}}{(1+0.0121537446)^{131}} = 280.8044854230$,
 - $PV_0 = \$155219.4746502264$
- At $t = 132$,
 - $g = 0.0600000000$,
 - $CF_{132} = CF_{131}(1 + 0.0600000000) = 1448.7705015809$,

- $PV\text{Payment} = \frac{CF_{132}}{(1+0.0121537446)^{132}} = 294.0785983754,$
 - $PV_0 = \$155513.5532486019$
- At $t = 133,$
 - $g = 0.0600000000,$
 - $CF_{133} = CF_{132}(1 + 0.0600000000) = 1535.6967316757,$
 - $PV\text{Payment} = \frac{CF_{133}}{(1+0.0121537446)^{133}} = 307.9802015705,$
 - $PV_0 = \$155821.5334501724$
- At $t = 134,$
 - $g = 0.0600000000,$
 - $CF_{134} = CF_{133}(1 + 0.0600000000) = 1627.8385355763,$
 - $PV\text{Payment} = \frac{CF_{134}}{(1+0.0121537446)^{134}} = 322.5389575555,$
 - $PV_0 = \$156144.0724077279$
- At $t = 135,$
 - $g = 0.0600000000,$
 - $CF_{135} = CF_{134}(1 + 0.0600000000) = 1725.5088477108,$
 - $PV\text{Payment} = \frac{CF_{135}}{(1+0.0121537446)^{135}} = 337.7859310777,$
 - $PV_0 = \$156481.8583388056$
- At $t = 136,$
 - $g = 0.0600000000,$
 - $CF_{136} = CF_{135}(1 + 0.0600000000) = 1829.0393785735,$
 - $PV\text{Payment} = \frac{CF_{136}}{(1+0.0121537446)^{136}} = 353.7536553686,$
 - $PV_0 = \$156835.6119941742$
- At $t = 137,$
 - $g = 0.0600000000,$
 - $CF_{137} = CF_{136}(1 + 0.0600000000) = 1938.7817412879,$
 - $PV\text{Payment} = \frac{CF_{137}}{(1+0.0121537446)^{137}} = 370.4762015617,$
 - $PV_0 = \$157206.0881957359$
- At $t = 138,$
 - $g = 0.0600000000,$
 - $CF_{138} = CF_{137}(1 + 0.0600000000) = 2055.1086457652,$
 - $PV\text{Payment} = \frac{CF_{138}}{(1+0.0121537446)^{138}} = 387.9892513918,$
 - $PV_0 = \$157594.0774471278$
- At $t = 139,$
 - $g = 0.0600000000,$
 - $CF_{139} = CF_{138}(1 + 0.0600000000) = 2178.4151645111,$
 - $PV\text{Payment} = \frac{CF_{139}}{(1+0.0121537446)^{139}} = 406.3301733310,$
 - $PV_0 = \$158000.4076204588$

- At $t = 140$,
 - $g = 0.0600000000$,
 - $CF_{140} = CF_{139}(1 + 0.0600000000) = 2309.1200743817$,
 - $PVPayment = \frac{CF_{140}}{(1+0.0121537446)^{140}} = 425.5381023236$,
 - $PV_0 = \$158425.9457227823$
- At $t = 141$,
 - $g = 0.0600000000$,
 - $CF_{141} = CF_{140}(1 + 0.0600000000) = 2447.6672788447$,
 - $PVPayment = \frac{CF_{141}}{(1+0.0121537446)^{141}} = 445.6540232901$,
 - $PV_0 = \$158871.5997460725$
- At $t = 142$,
 - $g = 0.0600000000$,
 - $CF_{142} = CF_{141}(1 + 0.0600000000) = 2594.5273155753$,
 - $PVPayment = \frac{CF_{142}}{(1+0.0121537446)^{142}} = 466.7208585793$,
 - $PV_0 = \$159338.3206046518$
- At $t = 143$,
 - $g = 0.0600000000$,
 - $CF_{143} = CF_{142}(1 + 0.0600000000) = 2750.1989545099$,
 - $PVPayment = \frac{CF_{143}}{(1+0.0121537446)^{143}} = 488.7835595534$,
 - $PV_0 = \$159827.1041642052$
- At $t = 144$,
 - $g = 0.0600000000$,
 - $CF_{144} = CF_{143}(1 + 0.0600000000) = 2915.2108917804$,
 - $PVPayment = \frac{CF_{144}}{(1+0.0121537446)^{144}} = 511.8892025029$,
 - $PV_0 = \$160338.9933667081$
- At $t = 145$,
 - $g = 0.0600000000$,
 - $CF_{145} = CF_{144}(1 + 0.0600000000) = 3090.1235452873$,
 - $PVPayment = \frac{CF_{145}}{(1+0.0121537446)^{145}} = 536.0870890963$,
 - $PV_0 = \$160875.0804558044$
- At $t = 146$,
 - $g = 0.0600000000$,
 - $CF_{146} = CF_{145}(1 + 0.0600000000) = 3275.5309580045$,
 - $PVPayment = \frac{CF_{146}}{(1+0.0121537446)^{146}} = 561.4288515767$,
 - $PV_0 = \$161436.5093073811$
- At $t = 147$,
 - $g = 0.0600000000$,

- $CF_{147} = CF_{146}(1 + 0.0600000000) = 3472.0628154848$,
 - $PV\text{Payment} = \frac{CF_{147}}{(1+0.0121537446)^{147}} = 587.9685629328$,
 - $PV_0 = \$162024.4778703139$
- At $t = 148$,
 - $g = 0.0600000000$,
 - $CF_{148} = CF_{147}(1 + 0.0600000000) = 3680.3865844139$,
 - $PV\text{Payment} = \frac{CF_{148}}{(1+0.0121537446)^{148}} = 615.7628522765$,
 - $PV_0 = \$162640.2407225904$
- At $t = 149$,
 - $g = 0.0600000000$,
 - $CF_{149} = CF_{148}(1 + 0.0600000000) = 3901.2097794787$,
 - $PV\text{Payment} = \frac{CF_{149}}{(1+0.0121537446)^{149}} = 644.8710256760$,
 - $PV_0 = \$163285.1117482665$
- At $t = 150$,
 - $g = 0.0600000000$,
 - $CF_{150} = CF_{149}(1 + 0.0600000000) = 4135.2823662474$,
 - $PV\text{Payment} = \frac{CF_{150}}{(1+0.0121537446)^{150}} = 675.3551926996$,
 - $PV_0 = \$163960.4669409661$
- At $t = 151$,
 - $g = 0.0600000000$,
 - $CF_{151} = CF_{150}(1 + 0.0600000000) = 4383.3993082223$,
 - $PV\text{Payment} = \frac{CF_{151}}{(1+0.0121537446)^{151}} = 707.2803989421$,
 - $PV_0 = \$164667.7473399082$
- At $t = 152$,
 - $g = 0.0600000000$,
 - $CF_{152} = CF_{151}(1 + 0.0600000000) = 4646.4032667156$,
 - $PV\text{Payment} = \frac{CF_{152}}{(1+0.0121537446)^{152}} = 740.7147648158$,
 - $PV_0 = \$165408.4621047240$
- At $t = 153$,
 - $g = 0.0600000000$,
 - $CF_{153} = CF_{152}(1 + 0.0600000000) = 4925.1874627185$,
 - $PV\text{Payment} = \frac{CF_{153}}{(1+0.0121537446)^{153}} = 775.7296309029$,
 - $PV_0 = \$166184.1917356269$
- At $t = 154$,
 - $g = 0.0600000000$,
 - $CF_{154} = CF_{153}(1 + 0.0600000000) = 5220.6987104817$,
 - $PV\text{Payment} = \frac{CF_{154}}{(1+0.0121537446)^{154}} = 812.3997101777$,

- $PV_0 = \$166996.5914458045$
- At $t = 155$,
 - $g = 0.0600000000$,
 - $CF_{155} = CF_{154}(1 + 0.0600000000) = 5533.9406331106$,
 - $PVPayment = \frac{CF_{155}}{(1+0.0121537446)^{155}} = 850.8032474261$,
 - $PV_0 = \$167847.3946932306$
- At $t = 156$,
 - $g = 0.0600000000$,
 - $CF_{156} = CF_{155}(1 + 0.0600000000) = 5865.9770710972$,
 - $PVPayment = \frac{CF_{156}}{(1+0.0121537446)^{156}} = 891.0221862000$,
 - $PV_0 = \$168738.4168794306$
- At $t = 157$,
 - $g = 0.0600000000$,
 - $CF_{157} = CF_{156}(1 + 0.0600000000) = 6217.9356953630$,
 - $PVPayment = \frac{CF_{157}}{(1+0.0121537446)^{157}} = 933.1423436645$,
 - $PV_0 = \$169671.5592230951$
- At $t = 158$,
 - $g = 0.0600000000$,
 - $CF_{158} = CF_{157}(1 + 0.0600000000) = 6591.0118370848$,
 - $PVPayment = \frac{CF_{158}}{(1+0.0121537446)^{158}} = 977.2535937105$,
 - $PV_0 = \$170648.8128168056$
- At $t = 159$,
 - $g = 0.0600000000$,
 - $CF_{159} = CF_{158}(1 + 0.0600000000) = 6986.4725473099$,
 - $PVPayment = \frac{CF_{159}}{(1+0.0121537446)^{159}} = 1023.4500587228$,
 - $PV_0 = \$171672.2628755284$
- At $t = 160$,
 - $g = 0.0600000000$,
 - $CF_{160} = CF_{159}(1 + 0.0600000000) = 7405.6609001485$,
 - $PVPayment = \frac{CF_{160}}{(1+0.0121537446)^{160}} = 1071.8303104137$,
 - $PV_0 = \$172744.0931859421$
- At $t = 161$,
 - $g = 0.0600000000$,
 - $CF_{161} = CF_{160}(1 + 0.0600000000) = 7850.0005541574$,
 - $PVPayment = \frac{CF_{161}}{(1+0.0121537446)^{161}} = 1122.4975801508$,
 - $PV_0 = \$173866.5907660929$
- At $t = 162$,

- $g = 0.0600000000$,
 - $CF_{162} = CF_{161}(1 + 0.0600000000) = 8321.0005874068$,
 - $PVPayment = \frac{CF_{162}}{(1+0.0121537446)^{162}} = 1175.5599792266$,
 - $PV_0 = \$175042.1507453195$
- At $t = 163$,
 - $g = 0.0600000000$,
 - $CF_{163} = CF_{162}(1 + 0.0600000000) = 8820.2606226512$,
 - $PVPayment = \frac{CF_{163}}{(1+0.0121537446)^{163}} = 1231.1307295412$,
 - $PV_0 = \$176273.2814748607$
- At $t = 164$,
 - $g = 0.0600000000$,
 - $CF_{164} = CF_{163}(1 + 0.0600000000) = 9349.4762600103$,
 - $PVPayment = \frac{CF_{164}}{(1+0.0121537446)^{164}} = 1289.3284051893$,
 - $PV_0 = \$177562.6098800501$
- At $t = 165$,
 - $g = 0.0600000000$,
 - $CF_{165} = CF_{164}(1 + 0.0600000000) = 9910.4448356109$,
 - $PVPayment = \frac{CF_{165}}{(1+0.0121537446)^{165}} = 1350.2771854680$,
 - $PV_0 = \$178912.8870655181$
- At $t = 166$,
 - $g = 0.0600000000$,
 - $CF_{166} = CF_{165}(1 + 0.0600000000) = 10505.0715257476$,
 - $PVPayment = \frac{CF_{166}}{(1+0.0121537446)^{166}} = 1414.1071198441$,
 - $PV_0 = \$180326.9941853622$
- At $t = 167$,
 - $g = 0.0600000000$,
 - $CF_{167} = CF_{166}(1 + 0.0600000000) = 11135.3758172924$,
 - $PVPayment = \frac{CF_{167}}{(1+0.0121537446)^{167}} = 1480.9544054472$,
 - $PV_0 = \$181807.9485908094$
- At $t = 168$,
 - $g = 0.0600000000$,
 - $CF_{168} = CF_{167}(1 + 0.0600000000) = 11803.4983663300$,
 - $PVPayment = \frac{CF_{168}}{(1+0.0121537446)^{168}} = 1550.9616776806$,
 - $PV_0 = \$183358.9102684899$
- At $t = 169$,
 - $g = 0.1300000000$,
 - $CF_{169} = CF_{168}(1 + 0.1300000000) = 541.0863750000$,

- $PV\text{Payment} = \frac{CF_{169}}{(1+0.0121537446)^{169}} = 70.2441941879$,
 - $PV_0 = \$183429.1544626778$
- At $t = 170$,
 - $g = 0.0600000000$,
 - $CF_{170} = CF_{169}(1 + 0.0600000000) = 573.5515575000$,
 - $PV\text{Payment} = \frac{CF_{170}}{(1+0.0121537446)^{170}} = 73.5647585532$,
 - $PV_0 = \$183502.7192212310$
- At $t = 171$,
 - $g = 0.0600000000$,
 - $CF_{171} = CF_{170}(1 + 0.0600000000) = 607.9646509500$,
 - $PV\text{Payment} = \frac{CF_{171}}{(1+0.0121537446)^{171}} = 77.0422917303$,
 - $PV_0 = \$183579.7615129614$
- At $t = 172$,
 - $g = 0.0600000000$,
 - $CF_{172} = CF_{171}(1 + 0.0600000000) = 644.4425300070$,
 - $PV\text{Payment} = \frac{CF_{172}}{(1+0.0121537446)^{172}} = 80.6842139062$,
 - $PV_0 = \$183660.4457268676$
- At $t = 173$,
 - $g = 0.0600000000$,
 - $CF_{173} = CF_{172}(1 + 0.0600000000) = 683.1090818074$,
 - $PV\text{Payment} = \frac{CF_{173}}{(1+0.0121537446)^{173}} = 84.4982960326$,
 - $PV_0 = \$183744.9440229002$
- At $t = 174$,
 - $g = 0.0600000000$,
 - $CF_{174} = CF_{173}(1 + 0.0600000000) = 724.0956267159$,
 - $PV\text{Payment} = \frac{CF_{174}}{(1+0.0121537446)^{174}} = 88.4926764078$,
 - $PV_0 = \$183833.4366993080$
- At $t = 175$,
 - $g = 0.0600000000$,
 - $CF_{175} = CF_{174}(1 + 0.0600000000) = 767.5413643188$,
 - $PV\text{Payment} = \frac{CF_{175}}{(1+0.0121537446)^{175}} = 92.6758780412$,
 - $PV_0 = \$183926.1125773492$
- At $t = 176$,
 - $g = 0.0600000000$,
 - $CF_{176} = CF_{175}(1 + 0.0600000000) = 813.5938461779$,
 - $PV\text{Payment} = \frac{CF_{176}}{(1+0.0121537446)^{176}} = 97.0568268400$,
 - $PV_0 = \$184023.1694041892$

- At $t = 177$,
 - $g = 0.0600000000$,
 - $CF_{177} = CF_{176}(1 + 0.0600000000) = 862.4094769486$,
 - $PVPayment = \frac{CF_{177}}{(1+0.0121537446)^{177}} = 101.6448706539$,
 - $PV_0 = \$184124.8142748431$
- At $t = 178$,
 - $g = 0.0600000000$,
 - $CF_{178} = CF_{177}(1 + 0.0600000000) = 914.1540455655$,
 - $PVPayment = \frac{CF_{178}}{(1+0.0121537446)^{178}} = 106.4497992222$,
 - $PV_0 = \$184231.2640740653$
- At $t = 179$,
 - $g = 0.0600000000$,
 - $CF_{179} = CF_{178}(1 + 0.0600000000) = 969.0032882995$,
 - $PVPayment = \frac{CF_{179}}{(1+0.0121537446)^{179}} = 111.4818650616$,
 - $PV_0 = \$184342.7459391269$
- At $t = 180$,
 - $g = 0.0600000000$,
 - $CF_{180} = CF_{179}(1 + 0.0600000000) = 1027.1434855974$,
 - $PVPayment = \frac{CF_{180}}{(1+0.0121537446)^{180}} = 116.7518053432$,
 - $PV_0 = \$184459.4977444700$
- At $t = 181$,
 - $g = 0.0600000000$,
 - $CF_{181} = CF_{180}(1 + 0.0600000000) = 1088.7720947333$,
 - $PVPayment = \frac{CF_{181}}{(1+0.0121537446)^{181}} = 122.2708648026$,
 - $PV_0 = \$184581.7686092726$
- At $t = 182$,
 - $g = 0.0600000000$,
 - $CF_{182} = CF_{181}(1 + 0.0600000000) = 1154.0984204173$,
 - $PVPayment = \frac{CF_{182}}{(1+0.0121537446)^{182}} = 128.0508197337$,
 - $PV_0 = \$184709.8194290063$
- At $t = 183$,
 - $g = 0.0600000000$,
 - $CF_{183} = CF_{182}(1 + 0.0600000000) = 1223.3443256423$,
 - $PVPayment = \frac{CF_{183}}{(1+0.0121537446)^{183}} = 134.1040031158$,
 - $PV_0 = \$184843.9234321222$
- At $t = 184$,
 - $g = 0.0600000000$,

- $CF_{184} = CF_{183}(1 + 0.0600000000) = 1296.7449851809$,
 - $PVPayment = \frac{CF_{184}}{(1+0.0121537446)^{184}} = 140.4433309298$,
 - $PV_0 = \$184984.3667630520$
- At $t = 185$,
 - $g = 0.0600000000$,
 - $CF_{185} = CF_{184}(1 + 0.0600000000) = 1374.5496842917$,
 - $PVPayment = \frac{CF_{185}}{(1+0.0121537446)^{185}} = 147.0823297171$,
 - $PV_0 = \$185131.4490927691$
- At $t = 186$,
 - $g = 0.0600000000$,
 - $CF_{186} = CF_{185}(1 + 0.0600000000) = 1457.0226653492$,
 - $PVPayment = \frac{CF_{186}}{(1+0.0121537446)^{186}} = 154.0351654421$,
 - $PV_0 = \$185285.4842582112$
- At $t = 187$,
 - $g = 0.0600000000$,
 - $CF_{187} = CF_{186}(1 + 0.0600000000) = 1544.4440252702$,
 - $PVPayment = \frac{CF_{187}}{(1+0.0121537446)^{187}} = 161.3166737187$,
 - $PV_0 = \$185446.8009319299$
- At $t = 188$,
 - $g = 0.0600000000$,
 - $CF_{188} = CF_{187}(1 + 0.0600000000) = 1637.1106667864$,
 - $PVPayment = \frac{CF_{188}}{(1+0.0121537446)^{188}} = 168.9423914662$,
 - $PV_0 = \$185615.7433233961$
- At $t = 189$,
 - $g = 0.0600000000$,
 - $CF_{189} = CF_{188}(1 + 0.0600000000) = 1735.3373067936$,
 - $PVPayment = \frac{CF_{189}}{(1+0.0121537446)^{189}} = 176.9285900606$,
 - $PV_0 = \$185792.6719134567$
- At $t = 190$,
 - $g = 0.0600000000$,
 - $CF_{190} = CF_{189}(1 + 0.0600000000) = 1839.4575452012$,
 - $PVPayment = \frac{CF_{190}}{(1+0.0121537446)^{190}} = 185.2923100541$,
 - $PV_0 = \$185977.9642235108$
- At $t = 191$,
 - $g = 0.0600000000$,
 - $CF_{191} = CF_{190}(1 + 0.0600000000) = 1949.8249979132$,
 - $PVPayment = \frac{CF_{191}}{(1+0.0121537446)^{191}} = 194.0513975351$,

- $PV_0 = \$186172.0156210459$
- At $t = 192$,
 - $g = 0.0600000000$,
 - $CF_{192} = CF_{191}(1 + 0.0600000000) = 2066.8144977880$,
 - $PVPayment = \frac{CF_{192}}{(1+0.0121537446)^{192}} = 203.2245422075$,
 - $PV_0 = \$186375.2401632534$
- At $t = 193$,
 - $g = 0.0600000000$,
 - $CF_{193} = CF_{192}(1 + 0.0600000000) = 2190.8233676553$,
 - $PVPayment = \frac{CF_{193}}{(1+0.0121537446)^{193}} = 212.8313172700$,
 - $PV_0 = \$186588.0714805234$
- At $t = 194$,
 - $g = 0.0600000000$,
 - $CF_{194} = CF_{193}(1 + 0.0600000000) = 2322.2727697146$,
 - $PVPayment = \frac{CF_{194}}{(1+0.0121537446)^{194}} = 222.8922211797$,
 - $PV_0 = \$186810.9637017031$
- At $t = 195$,
 - $g = 0.0600000000$,
 - $CF_{195} = CF_{194}(1 + 0.0600000000) = 2461.6091358975$,
 - $PVPayment = \frac{CF_{195}}{(1+0.0121537446)^{195}} = 233.4287213916$,
 - $PV_0 = \$187044.3924230947$
- At $t = 196$,
 - $g = 0.0600000000$,
 - $CF_{196} = CF_{195}(1 + 0.0600000000) = 2609.3056840514$,
 - $PVPayment = \frac{CF_{196}}{(1+0.0121537446)^{196}} = 244.4633001642$,
 - $PV_0 = \$187288.8557232590$
- At $t = 197$,
 - $g = 0.0600000000$,
 - $CF_{197} = CF_{196}(1 + 0.0600000000) = 2765.8640250945$,
 - $PVPayment = \frac{CF_{197}}{(1+0.0121537446)^{197}} = 256.0195025313$,
 - $PV_0 = \$187544.8752257902$
- At $t = 198$,
 - $g = 0.0600000000$,
 - $CF_{198} = CF_{197}(1 + 0.0600000000) = 2931.8158666001$,
 - $PVPayment = \frac{CF_{198}}{(1+0.0121537446)^{198}} = 268.1219865408$,
 - $PV_0 = \$187812.9972123310$
- At $t = 199$,

- $g = 0.0600000000$,
 - $CF_{199} = CF_{198}(1 + 0.0600000000) = 3107.7248185961$,
 - $PVPayment = \frac{CF_{199}}{(1+0.0121537446)^{199}} = 280.7965758694$,
 - $PV_0 = \$188093.7937882004$
- At $t = 200$,
 - $g = 0.0600000000$,
 - $CF_{200} = CF_{199}(1 + 0.0600000000) = 3294.1883077119$,
 - $PVPayment = \frac{CF_{200}}{(1+0.0121537446)^{200}} = 294.0703149237$,
 - $PV_0 = \$188387.8641031241$
- At $t = 201$,
 - $g = 0.0600000000$,
 - $CF_{201} = CF_{200}(1 + 0.0600000000) = 3491.8396061746$,
 - $PVPayment = \frac{CF_{201}}{(1+0.0121537446)^{201}} = 307.9715265456$,
 - $PV_0 = \$188695.8356296697$
- At $t = 202$,
 - $g = 0.0600000000$,
 - $CF_{202} = CF_{201}(1 + 0.0600000000) = 3701.3499825451$,
 - $PVPayment = \frac{CF_{202}}{(1+0.0121537446)^{202}} = 322.5298724473$,
 - $PV_0 = \$189018.3655021170$
- At $t = 203$,
 - $g = 0.0600000000$,
 - $CF_{203} = CF_{202}(1 + 0.0600000000) = 3923.4309814978$,
 - $PVPayment = \frac{CF_{203}}{(1+0.0121537446)^{203}} = 337.7764165007$,
 - $PV_0 = \$189356.1419186177$
- At $t = 204$,
 - $g = 0.0600000000$,
 - $CF_{204} = CF_{203}(1 + 0.0600000000) = 4158.8368403877$,
 - $PVPayment = \frac{CF_{204}}{(1+0.0121537446)^{204}} = 353.7436910211$,
 - $PV_0 = \$189709.8856096388$
- At $t = 205$,
 - $g = 0.0600000000$,
 - $CF_{205} = CF_{204}(1 + 0.0600000000) = 4408.3670508109$,
 - $PVPayment = \frac{CF_{205}}{(1+0.0121537446)^{205}} = 370.4657661823$,
 - $PV_0 = \$190080.3513758211$
- At $t = 206$,
 - $g = 0.0600000000$,
 - $CF_{206} = CF_{205}(1 + 0.0600000000) = 4672.8690738596$,

- $PVPayment = \frac{CF_{206}}{(1+0.0121537446)^{206}} = 387.9783227140,$
 - $PV_0 = \$190468.3296985351$
- At $t = 207,$
 - $g = 0.0600000000,$
 - $CF_{207} = CF_{206}(1 + 0.0600000000) = 4953.2412182912,$
 - $PVPayment = \frac{CF_{207}}{(1+0.0121537446)^{207}} = 406.3187280357,$
 - $PV_0 = \$190874.6484265708$
- At $t = 208,$
 - $g = 0.0600000000,$
 - $CF_{208} = CF_{207}(1 + 0.0600000000) = 5250.4356913886,$
 - $PVPayment = \frac{CF_{208}}{(1+0.0121537446)^{208}} = 425.5261159894,$
 - $PV_0 = \$191300.1745425602$
- At $t = 209,$
 - $g = 0.0600000000,$
 - $CF_{209} = CF_{208}(1 + 0.0600000000) = 5565.4618328719,$
 - $PVPayment = \frac{CF_{209}}{(1+0.0121537446)^{209}} = 445.6414703412,$
 - $PV_0 = \$191745.8160129015$
- At $t = 210,$
 - $g = 0.0600000000,$
 - $CF_{210} = CF_{209}(1 + 0.0600000000) = 5899.3895428443,$
 - $PVPayment = \frac{CF_{210}}{(1+0.0121537446)^{210}} = 466.7077122309,$
 - $PV_0 = \$192212.5237251323$
- At $t = 211,$
 - $g = 0.0600000000,$
 - $CF_{211} = CF_{210}(1 + 0.0600000000) = 6253.3529154149,$
 - $PVPayment = \frac{CF_{211}}{(1+0.0121537446)^{211}} = 488.7697917543,$
 - $PV_0 = \$192701.2935168867$
- At $t = 212,$
 - $g = 0.0600000000,$
 - $CF_{212} = CF_{211}(1 + 0.0600000000) = 6628.5540903398,$
 - $PVPayment = \frac{CF_{212}}{(1+0.0121537446)^{212}} = 511.8747838763,$
 - $PV_0 = \$193213.1683007629$
- At $t = 213,$
 - $g = 0.0600000000,$
 - $CF_{213} = CF_{212}(1 + 0.0600000000) = 7026.2673357602,$
 - $PVPayment = \frac{CF_{213}}{(1+0.0121537446)^{213}} = 536.0719888763,$
 - $PV_0 = \$193749.2402896392$

- At $t = 214$,
 - $g = 0.0600000000$,
 - $CF_{214} = CF_{213}(1 + 0.0600000000) = 7447.8433759058$,
 - $PVPayment = \frac{CF_{214}}{(1+0.0121537446)^{214}} = 561.4130375432$,
 - $PV_0 = \$194310.6533271824$
- At $t = 215$,
 - $g = 0.0600000000$,
 - $CF_{215} = CF_{214}(1 + 0.0600000000) = 7894.7139784602$,
 - $PVPayment = \frac{CF_{215}}{(1+0.0121537446)^{215}} = 587.9520013426$,
 - $PV_0 = \$194898.6053285249$
- At $t = 216$,
 - $g = 0.0600000000$,
 - $CF_{216} = CF_{215}(1 + 0.0600000000) = 8368.3968171678$,
 - $PVPayment = \frac{CF_{216}}{(1+0.0121537446)^{216}} = 615.7455077913$,
 - $PV_0 = \$195514.3508363163$
- At $t = 217$,
 - $g = 0.0600000000$,
 - $CF_{217} = CF_{216}(1 + 0.0600000000) = 8870.5006261978$,
 - $PVPayment = \frac{CF_{217}}{(1+0.0121537446)^{217}} = 644.8528612871$,
 - $PV_0 = \$196159.2036976034$
- At $t = 218$,
 - $g = 0.0600000000$,
 - $CF_{218} = CF_{217}(1 + 0.0600000000) = 9402.7306637697$,
 - $PVPayment = \frac{CF_{218}}{(1+0.0121537446)^{218}} = 675.3361696486$,
 - $PV_0 = \$196834.5398672520$
- At $t = 219$,
 - $g = 0.0600000000$,
 - $CF_{219} = CF_{218}(1 + 0.0600000000) = 9966.8945035959$,
 - $PVPayment = \frac{CF_{219}}{(1+0.0121537446)^{219}} = 707.2604766386$,
 - $PV_0 = \$197541.8003438906$
- At $t = 220$,
 - $g = 0.0600000000$,
 - $CF_{220} = CF_{219}(1 + 0.0600000000) = 10564.9081738117$,
 - $PVPayment = \frac{CF_{220}}{(1+0.0121537446)^{220}} = 740.6939007507$,
 - $PV_0 = \$198282.4942446412$
- At $t = 221$,
 - $g = 0.0600000000$,

- $CF_{221} = CF_{220}(1 + 0.0600000000) = 11198.8026642404$,
 - $PVPayment = \frac{CF_{221}}{(1+0.0121537446)^{221}} = 775.7077805573$,
 - $PV_0 = \$199058.2020251986$
- At $t = 222$,
 - $g = 0.0600000000$,
 - $CF_{222} = CF_{221}(1 + 0.0600000000) = 11870.7308240948$,
 - $PVPayment = \frac{CF_{222}}{(1+0.0121537446)^{222}} = 812.3768269286$,
 - $PV_0 = \$199870.5788521272$
- At $t = 223$,
 - $g = 0.0600000000$,
 - $CF_{223} = CF_{222}(1 + 0.0600000000) = 12582.9746735405$,
 - $PVPayment = \frac{CF_{223}}{(1+0.0121537446)^{223}} = 850.7792824462$,
 - $PV_0 = \$200721.3581345734$
- At $t = 224$,
 - $g = 0.0600000000$,
 - $CF_{224} = CF_{223}(1 + 0.0600000000) = 13337.9531539529$,
 - $PVPayment = \frac{CF_{224}}{(1+0.0121537446)^{224}} = 890.9970883542$,
 - $PV_0 = \$201612.3552229276$
- At $t = 225$,
 - $g = 0.1300000000$,
 - $CF_{225} = CF_{224}(1 + 0.1300000000) = 611.4276037500$,
 - $PVPayment = \frac{CF_{225}}{(1+0.0121537446)^{225}} = 40.3539129276$,
 - $PV_0 = \$201652.7091358552$
- At $t = 226$,
 - $g = 0.0600000000$,
 - $CF_{226} = CF_{225}(1 + 0.0600000000) = 648.1132599750$,
 - $PVPayment = \frac{CF_{226}}{(1+0.0121537446)^{226}} = 42.2615120796$,
 - $PV_0 = \$201694.9706479348$
- At $t = 227$,
 - $g = 0.0600000000$,
 - $CF_{227} = CF_{226}(1 + 0.0600000000) = 687.0000555735$,
 - $PVPayment = \frac{CF_{227}}{(1+0.0121537446)^{227}} = 44.2592867378$,
 - $PV_0 = \$201739.2299346727$
- At $t = 228$,
 - $g = 0.0600000000$,
 - $CF_{228} = CF_{227}(1 + 0.0600000000) = 728.2200589079$,
 - $PVPayment = \frac{CF_{228}}{(1+0.0121537446)^{228}} = 46.3514996541$,

- $PV_0 = \$201785.5814343268$
- At $t = 229$,
 - $g = 0.0600000000$,
 - $CF_{229} = CF_{228}(1 + 0.0600000000) = 771.9132624424$,
 - $PVPayment = \frac{CF_{229}}{(1+0.0121537446)^{229}} = 48.5426150881$,
 - $PV_0 = \$201834.1240494148$
- At $t = 230$,
 - $g = 0.0600000000$,
 - $CF_{230} = CF_{229}(1 + 0.0600000000) = 818.2280581889$,
 - $PVPayment = \frac{CF_{230}}{(1+0.0121537446)^{230}} = 50.8373083324$,
 - $PV_0 = \$201884.9613577472$
- At $t = 231$,
 - $g = 0.0600000000$,
 - $CF_{231} = CF_{230}(1 + 0.0600000000) = 867.3217416803$,
 - $PVPayment = \frac{CF_{231}}{(1+0.0121537446)^{231}} = 53.2404756892$,
 - $PV_0 = \$201938.2018334364$
- At $t = 232$,
 - $g = 0.0600000000$,
 - $CF_{232} = CF_{231}(1 + 0.0600000000) = 919.3610461811$,
 - $PVPayment = \frac{CF_{232}}{(1+0.0121537446)^{232}} = 55.7572449170$,
 - $PV_0 = \$201993.9590783534$
- At $t = 233$,
 - $g = 0.0600000000$,
 - $CF_{233} = CF_{232}(1 + 0.0600000000) = 974.5227089519$,
 - $PVPayment = \frac{CF_{233}}{(1+0.0121537446)^{233}} = 58.3929861724$,
 - $PV_0 = \$202052.3520645259$
- At $t = 234$,
 - $g = 0.0600000000$,
 - $CF_{234} = CF_{233}(1 + 0.0600000000) = 1032.9940714891$,
 - $PVPayment = \frac{CF_{234}}{(1+0.0121537446)^{234}} = 61.1533234688$,
 - $PV_0 = \$202113.5053879946$
- At $t = 235$,
 - $g = 0.0600000000$,
 - $CF_{235} = CF_{234}(1 + 0.0600000000) = 1094.9737157784$,
 - $PVPayment = \frac{CF_{235}}{(1+0.0121537446)^{235}} = 64.0441466759$,
 - $PV_0 = \$202177.5495346705$
- At $t = 236$,

- $g = 0.0600000000$,
 - $CF_{236} = CF_{235}(1 + 0.0600000000) = 1160.6721387251$,
 - $PVPayment = \frac{CF_{236}}{(1+0.0121537446)^{236}} = 67.0716240884$,
 - $PV_0 = \$202244.6211587589$
- At $t = 237$,
 - $g = 0.0600000000$,
 - $CF_{237} = CF_{236}(1 + 0.0600000000) = 1230.3124670486$,
 - $PVPayment = \frac{CF_{237}}{(1+0.0121537446)^{237}} = 70.2422155863$,
 - $PV_0 = \$202314.8633743452$
- At $t = 238$,
 - $g = 0.0600000000$,
 - $CF_{238} = CF_{237}(1 + 0.0600000000) = 1304.1312150715$,
 - $PVPayment = \frac{CF_{238}}{(1+0.0121537446)^{238}} = 73.5626864196$,
 - $PV_0 = \$202388.4260607648$
- At $t = 239$,
 - $g = 0.0600000000$,
 - $CF_{239} = CF_{238}(1 + 0.0600000000) = 1382.3790879758$,
 - $PVPayment = \frac{CF_{239}}{(1+0.0121537446)^{239}} = 77.0401216435$,
 - $PV_0 = \$202465.4661824082$
- At $t = 240$,
 - $g = 0.0600000000$,
 - $CF_{240} = CF_{239}(1 + 0.0600000000) = 1465.3218332544$,
 - $PVPayment = \frac{CF_{240}}{(1+0.0121537446)^{240}} = 80.6819412356$,
 - $PV_0 = \$202546.1481236438$
- At $t = 241$,
 - $g = 0.0600000000$,
 - $CF_{241} = CF_{240}(1 + 0.0600000000) = 1553.2411432496$,
 - $PVPayment = \frac{CF_{241}}{(1+0.0121537446)^{241}} = 84.4959159289$,
 - $PV_0 = \$202630.6440395728$
- At $t = 242$,
 - $g = 0.0600000000$,
 - $CF_{242} = CF_{241}(1 + 0.0600000000) = 1646.4356118446$,
 - $PVPayment = \frac{CF_{242}}{(1+0.0121537446)^{242}} = 88.4901837925$,
 - $PV_0 = \$202719.1342233653$
- At $t = 243$,
 - $g = 0.0600000000$,
 - $CF_{243} = CF_{242}(1 + 0.0600000000) = 1745.2217485553$,

- $PV\text{Payment} = \frac{CF_{243}}{(1+0.0121537446)^{243}} = 92.6732675957,$
- $PV_0 = \$202811.8074909610$
- At $t = 244,$
 - $g = 0.0600000000,$
 - $CF_{244} = CF_{243}(1 + 0.0600000000) = 1849.9350534686,$
 - $PV\text{Payment} = \frac{CF_{244}}{(1+0.0121537446)^{244}} = 97.0540929942,$
 - $PV_0 = \$202908.8615839551$
- At $t = 245,$
 - $g = 0.0600000000,$
 - $CF_{245} = CF_{244}(1 + 0.0600000000) = 1960.9311566767,$
 - $PV\text{Payment} = \frac{CF_{245}}{(1+0.0121537446)^{245}} = 101.6420075745,$
 - $PV_0 = \$203010.5035915296$
- At $t = 246,$
 - $g = 0.0600000000,$
 - $CF_{246} = CF_{245}(1 + 0.0600000000) = 2078.5870260773,$
 - $PV\text{Payment} = \frac{CF_{246}}{(1+0.0121537446)^{246}} = 106.4468008001,$
 - $PV_0 = \$203116.9503923297$
- At $t = 247,$
 - $g = 0.0600000000,$
 - $CF_{247} = CF_{246}(1 + 0.0600000000) = 2203.3022476420,$
 - $PV\text{Payment} = \frac{CF_{247}}{(1+0.0121537446)^{247}} = 111.4787248988,$
 - $PV_0 = \$203228.4291172285$
- At $t = 248,$
 - $g = 0.0600000000,$
 - $CF_{248} = CF_{247}(1 + 0.0600000000) = 2335.5003825005,$
 - $PV\text{Payment} = \frac{CF_{248}}{(1+0.0121537446)^{248}} = 116.7485167395,$
 - $PV_0 = \$203345.1776339681$
- At $t = 249,$
 - $g = 0.0600000000,$
 - $CF_{249} = CF_{248}(1 + 0.0600000000) = 2475.6304054505,$
 - $PV\text{Payment} = \frac{CF_{249}}{(1+0.0121537446)^{249}} = 122.2674207410,$
 - $PV_0 = \$203467.4450547091$
- At $t = 250,$
 - $g = 0.0600000000,$
 - $CF_{250} = CF_{249}(1 + 0.0600000000) = 2624.1682297775,$
 - $PV\text{Payment} = \frac{CF_{250}}{(1+0.0121537446)^{250}} = 128.0472128653,$
 - $PV_0 = \$203595.4922675744$

- At $t = 251$,
 - $g = 0.0600000000$,
 - $CF_{251} = CF_{250}(1 + 0.0600000000) = 2781.6183235642$,
 - $PV\text{Payment} = \frac{CF_{251}}{(1+0.0121537446)^{251}} = 134.1002257446$,
 - $PV_0 = \$203729.5924933190$
- At $t = 252$,
 - $g = 0.0600000000$,
 - $CF_{252} = CF_{251}(1 + 0.0600000000) = 2948.5154229781$,
 - $PV\text{Payment} = \frac{CF_{252}}{(1+0.0121537446)^{252}} = 140.4393749957$,
 - $PV_0 = \$203870.0318683147$
- At $t = 253$,
 - $g = 0.0600000000$,
 - $CF_{253} = CF_{252}(1 + 0.0600000000) = 3125.4263483567$,
 - $PV\text{Payment} = \frac{CF_{253}}{(1+0.0121537446)^{253}} = 147.0781867792$,
 - $PV_0 = \$204017.1100550939$
- At $t = 254$,
 - $g = 0.0600000000$,
 - $CF_{254} = CF_{253}(1 + 0.0600000000) = 3312.9519292581$,
 - $PV\text{Payment} = \frac{CF_{254}}{(1+0.0121537446)^{254}} = 154.0308266603$,
 - $PV_0 = \$204171.1408817542$
- At $t = 255$,
 - $g = 0.0600000000$,
 - $CF_{255} = CF_{254}(1 + 0.0600000000) = 3511.7290450136$,
 - $PV\text{Payment} = \frac{CF_{255}}{(1+0.0121537446)^{255}} = 161.3121298352$,
 - $PV_0 = \$204332.4530115894$
- At $t = 256$,
 - $g = 0.0600000000$,
 - $CF_{256} = CF_{255}(1 + 0.0600000000) = 3722.4327877144$,
 - $PV\text{Payment} = \frac{CF_{256}}{(1+0.0121537446)^{256}} = 168.9376327855$,
 - $PV_0 = \$204501.3906443749$
- At $t = 257$,
 - $g = 0.0600000000$,
 - $CF_{257} = CF_{256}(1 + 0.0600000000) = 3945.7787549773$,
 - $PV\text{Payment} = \frac{CF_{257}}{(1+0.0121537446)^{257}} = 176.9236064288$,
 - $PV_0 = \$204678.3142508037$
- At $t = 258$,
 - $g = 0.0600000000$,

- $CF_{258} = CF_{257}(1 + 0.0600000000) = 4182.5254802760$,
 - $PVPayment = \frac{CF_{258}}{(1+0.0121537446)^{258}} = 185.2870908374$,
 - $PV_0 = \$204863.6013416411$
- At $t = 259$,
 - $g = 0.0600000000$,
 - $CF_{259} = CF_{258}(1 + 0.0600000000) = 4433.4770090925$,
 - $PVPayment = \frac{CF_{259}}{(1+0.0121537446)^{259}} = 194.0459315970$,
 - $PV_0 = \$205057.6472732382$
- At $t = 260$,
 - $g = 0.0600000000$,
 - $CF_{260} = CF_{259}(1 + 0.0600000000) = 4699.4856296381$,
 - $PVPayment = \frac{CF_{260}}{(1+0.0121537446)^{260}} = 203.2188178852$,
 - $PV_0 = \$205260.8660911233$
- At $t = 261$,
 - $g = 0.0600000000$,
 - $CF_{261} = CF_{260}(1 + 0.0600000000) = 4981.4547674163$,
 - $PVPayment = \frac{CF_{261}}{(1+0.0121537446)^{261}} = 212.8253223490$,
 - $PV_0 = \$205473.6914134723$
- At $t = 262$,
 - $g = 0.0600000000$,
 - $CF_{262} = CF_{261}(1 + 0.0600000000) = 5280.3420534613$,
 - $PVPayment = \frac{CF_{262}}{(1+0.0121537446)^{262}} = 222.8859428685$,
 - $PV_0 = \$205696.5773563408$
- At $t = 263$,
 - $g = 0.0600000000$,
 - $CF_{263} = CF_{262}(1 + 0.0600000000) = 5597.1625766690$,
 - $PVPayment = \frac{CF_{263}}{(1+0.0121537446)^{263}} = 233.4221462938$,
 - $PV_0 = \$205929.9995026346$
- At $t = 264$,
 - $g = 0.0600000000$,
 - $CF_{264} = CF_{263}(1 + 0.0600000000) = 5932.9923312691$,
 - $PVPayment = \frac{CF_{264}}{(1+0.0121537446)^{264}} = 244.4564142502$,
 - $PV_0 = \$206174.4559168848$
- At $t = 265$,
 - $g = 0.0600000000$,
 - $CF_{265} = CF_{264}(1 + 0.0600000000) = 6288.9718711453$,
 - $PVPayment = \frac{CF_{265}}{(1+0.0121537446)^{265}} = 256.0122911081$,

- $PV_0 = \$206430.4682079929$
- At $t = 266$,
 - $g = 0.0600000000$,
 - $CF_{266} = CF_{265}(1 + 0.0600000000) = 6666.3101834140$,
 - $PVPayment = \frac{CF_{266}}{(1+0.0121537446)^{266}} = 268.1144342212$,
 - $PV_0 = \$206698.5826422141$
- At $t = 267$,
 - $g = 0.0600000000$,
 - $CF_{267} = CF_{266}(1 + 0.0600000000) = 7066.2887944189$,
 - $PVPayment = \frac{CF_{267}}{(1+0.0121537446)^{267}} = 280.7886665387$,
 - $PV_0 = \$206979.3713087529$
- At $t = 268$,
 - $g = 0.0600000000$,
 - $CF_{268} = CF_{267}(1 + 0.0600000000) = 7490.2661220840$,
 - $PVPayment = \frac{CF_{268}}{(1+0.0121537446)^{268}} = 294.0620317052$,
 - $PV_0 = \$207273.4333404581$
- At $t = 269$,
 - $g = 0.0600000000$,
 - $CF_{269} = CF_{268}(1 + 0.0600000000) = 7939.6820894090$,
 - $PVPayment = \frac{CF_{269}}{(1+0.0121537446)^{269}} = 307.9628517651$,
 - $PV_0 = \$207581.3961922232$
- At $t = 270$,
 - $g = 0.0600000000$,
 - $CF_{270} = CF_{269}(1 + 0.0600000000) = 8416.0630147736$,
 - $PVPayment = \frac{CF_{270}}{(1+0.0121537446)^{270}} = 322.5207875949$,
 - $PV_0 = \$207903.9169798181$
- At $t = 271$,
 - $g = 0.0600000000$,
 - $CF_{271} = CF_{270}(1 + 0.0600000000) = 8921.0267956600$,
 - $PVPayment = \frac{CF_{271}}{(1+0.0121537446)^{271}} = 337.7669021917$,
 - $PV_0 = \$208241.6838820098$
- At $t = 272$,
 - $g = 0.0600000000$,
 - $CF_{272} = CF_{271}(1 + 0.0600000000) = 9456.2884033996$,
 - $PVPayment = \frac{CF_{272}}{(1+0.0121537446)^{272}} = 353.7337269543$,
 - $PV_0 = \$208595.4176089641$
- At $t = 273$,

- $g = 0.0600000000$,
 - $CF_{273} = CF_{272}(1 + 0.0600000000) = 10023.6657076036$,
 - $PVPayment = \frac{CF_{273}}{(1+0.0121537446)^{273}} = 370.4553310968$,
 - $PV_0 = \$208965.8729400609$
- At $t = 274$,
 - $g = 0.0600000000$,
 - $CF_{274} = CF_{273}(1 + 0.0600000000) = 10625.0856500598$,
 - $PVPayment = \frac{CF_{274}}{(1+0.0121537446)^{274}} = 387.9673943440$,
 - $PV_0 = \$209353.8403344050$
- At $t = 275$,
 - $g = 0.0600000000$,
 - $CF_{275} = CF_{274}(1 + 0.0600000000) = 11262.5907890634$,
 - $PVPayment = \frac{CF_{275}}{(1+0.0121537446)^{275}} = 406.3072830628$,
 - $PV_0 = \$209760.1476174678$
- At $t = 276$,
 - $g = 0.0600000000$,
 - $CF_{276} = CF_{275}(1 + 0.0600000000) = 11938.3462364072$,
 - $PVPayment = \frac{CF_{276}}{(1+0.0121537446)^{276}} = 425.5141299929$,
 - $PV_0 = \$210185.6617474607$
- At $t = 277$,
 - $g = 0.0600000000$,
 - $CF_{277} = CF_{276}(1 + 0.0600000000) = 12654.6470105916$,
 - $PVPayment = \frac{CF_{277}}{(1+0.0121537446)^{277}} = 445.6289177460$,
 - $PV_0 = \$210631.2906652066$
- At $t = 278$,
 - $g = 0.0600000000$,
 - $CF_{278} = CF_{277}(1 + 0.0600000000) = 13413.9258312271$,
 - $PVPayment = \frac{CF_{278}}{(1+0.0121537446)^{278}} = 466.6945662527$,
 - $PV_0 = \$211097.9852314593$
- At $t = 279$,
 - $g = 0.0600000000$,
 - $CF_{279} = CF_{278}(1 + 0.0600000000) = 14218.7613811007$,
 - $PVPayment = \frac{CF_{279}}{(1+0.0121537446)^{279}} = 488.7560243431$,
 - $PV_0 = \$211586.7412558024$
- At $t = 280$,
 - $g = 0.0600000000$,
 - $CF_{280} = CF_{279}(1 + 0.0600000000) = 15071.8870639668$,

- $PV\text{Payment} = \frac{CF_{280}}{(1+0.0121537446)^{280}} = 511.8603656557,$
 - $PV_0 = \$212098.6016214581$
- At $t = 281,$
 - $g = 0.1300000000,$
 - $CF_{281} = CF_{225}(1 + 0.1300000000) = 690.9131922375,$
 - $PV\text{Payment} = \frac{CF_{281}}{(1+0.0121537446)^{281}} = 23.1825321281,$
 - $PV_0 = \$212121.7841535862$
- At $t = 282,$
 - $g = 0.0600000000,$
 - $CF_{282} = CF_{281}(1 + 0.0600000000) = 732.3679837717,$
 - $PV\text{Payment} = \frac{CF_{282}}{(1+0.0121537446)^{282}} = 24.2784104561,$
 - $PV_0 = \$212146.0625640423$
- At $t = 283,$
 - $g = 0.0600000000,$
 - $CF_{283} = CF_{282}(1 + 0.0600000000) = 776.3100627981,$
 - $PV\text{Payment} = \frac{CF_{283}}{(1+0.0121537446)^{283}} = 25.4260928452,$
 - $PV_0 = \$212171.4886568875$
- At $t = 284,$
 - $g = 0.0600000000,$
 - $CF_{284} = CF_{283}(1 + 0.0600000000) = 822.8886665659,$
 - $PV\text{Payment} = \frac{CF_{284}}{(1+0.0121537446)^{284}} = 26.6280281628,$
 - $PV_0 = \$212198.1166850502$
- At $t = 285,$
 - $g = 0.0600000000,$
 - $CF_{285} = CF_{284}(1 + 0.0600000000) = 872.2619865599,$
 - $PV\text{Payment} = \frac{CF_{285}}{(1+0.0121537446)^{285}} = 27.8867810385,$
 - $PV_0 = \$212226.0034660887$
- At $t = 286,$
 - $g = 0.0600000000,$
 - $CF_{286} = CF_{285}(1 + 0.0600000000) = 924.5977057535,$
 - $PV\text{Payment} = \frac{CF_{286}}{(1+0.0121537446)^{286}} = 29.2050373364,$
 - $PV_0 = \$212255.2085034251$
- At $t = 287,$
 - $g = 0.0600000000,$
 - $CF_{287} = CF_{286}(1 + 0.0600000000) = 980.0735680987,$
 - $PV\text{Payment} = \frac{CF_{287}}{(1+0.0121537446)^{287}} = 30.5856098860,$
 - $PV_0 = \$212285.7941133111$

- At $t = 288$,
 - $g = 0.0600000000$,
 - $CF_{288} = CF_{287}(1 + 0.0600000000) = 1038.8779821846$,
 - $PVPayment = \frac{CF_{288}}{(1+0.0121537446)^{288}} = 32.0314444842$,
 - $PV_0 = \$212317.8255577952$
- At $t = 289$,
 - $g = 0.0600000000$,
 - $CF_{289} = CF_{288}(1 + 0.0600000000) = 1101.2106611157$,
 - $PVPayment = \frac{CF_{289}}{(1+0.0121537446)^{289}} = 33.5456261806$,
 - $PV_0 = \$212351.3711839759$
- At $t = 290$,
 - $g = 0.0600000000$,
 - $CF_{290} = CF_{289}(1 + 0.0600000000) = 1167.2833007826$,
 - $PVPayment = \frac{CF_{290}}{(1+0.0121537446)^{290}} = 35.1313858608$,
 - $PV_0 = \$212386.5025698366$
- At $t = 291$,
 - $g = 0.0600000000$,
 - $CF_{291} = CF_{290}(1 + 0.0600000000) = 1237.3202988296$,
 - $PVPayment = \frac{CF_{291}}{(1+0.0121537446)^{291}} = 36.7921071394$,
 - $PV_0 = \$212423.2946769761$
- At $t = 292$,
 - $g = 0.0600000000$,
 - $CF_{292} = CF_{291}(1 + 0.0600000000) = 1311.5595167594$,
 - $PVPayment = \frac{CF_{292}}{(1+0.0121537446)^{292}} = 38.5313335809$,
 - $PV_0 = \$212461.8260105570$
- At $t = 293$,
 - $g = 0.0600000000$,
 - $CF_{293} = CF_{292}(1 + 0.0600000000) = 1390.2530877649$,
 - $PVPayment = \frac{CF_{293}}{(1+0.0121537446)^{293}} = 40.3527762598$,
 - $PV_0 = \$212502.1787868167$
- At $t = 294$,
 - $g = 0.0600000000$,
 - $CF_{294} = CF_{293}(1 + 0.0600000000) = 1473.6682730308$,
 - $PVPayment = \frac{CF_{294}}{(1+0.0121537446)^{294}} = 42.2603216795$,
 - $PV_0 = \$212544.4391084963$
- At $t = 295$,
 - $g = 0.0600000000$,

- $CF_{295} = CF_{294}(1 + 0.0600000000) = 1562.0883694127$,
 - $PVPayment = \frac{CF_{295}}{(1+0.0121537446)^{295}} = 44.2580400655$,
 - $PV_0 = \$212588.6971485617$
- At $t = 296$,
 - $g = 0.0600000000$,
 - $CF_{296} = CF_{295}(1 + 0.0600000000) = 1655.8136715774$,
 - $PVPayment = \frac{CF_{296}}{(1+0.0121537446)^{296}} = 46.3501940494$,
 - $PV_0 = \$212635.0473426111$
- At $t = 297$,
 - $g = 0.0600000000$,
 - $CF_{297} = CF_{296}(1 + 0.0600000000) = 1755.1624918721$,
 - $PVPayment = \frac{CF_{297}}{(1+0.0121537446)^{297}} = 48.5412477651$,
 - $PV_0 = \$212683.5885903762$
- At $t = 298$,
 - $g = 0.0600000000$,
 - $CF_{298} = CF_{297}(1 + 0.0600000000) = 1860.4722413844$,
 - $PVPayment = \frac{CF_{298}}{(1+0.0121537446)^{298}} = 50.8358763738$,
 - $PV_0 = \$212734.4244667500$
- At $t = 299$,
 - $g = 0.0600000000$,
 - $CF_{299} = CF_{298}(1 + 0.0600000000) = 1972.1005758675$,
 - $PVPayment = \frac{CF_{299}}{(1+0.0121537446)^{299}} = 53.2389760394$,
 - $PV_0 = \$212787.6634427894$
- At $t = 300$,
 - $g = 0.0600000000$,
 - $CF_{300} = CF_{299}(1 + 0.0600000000) = 2090.4266104195$,
 - $PVPayment = \frac{CF_{300}}{(1+0.0121537446)^{300}} = 55.7556743761$,
 - $PV_0 = \$212843.4191171655$
- At $t = 301$,
 - $g = 0.0600000000$,
 - $CF_{301} = CF_{300}(1 + 0.0600000000) = 2215.8522070447$,
 - $PVPayment = \frac{CF_{301}}{(1+0.0121537446)^{301}} = 58.3913413894$,
 - $PV_0 = \$212901.8104585549$
- At $t = 302$,
 - $g = 0.0600000000$,
 - $CF_{302} = CF_{301}(1 + 0.0600000000) = 2348.8033394674$,
 - $PVPayment = \frac{CF_{302}}{(1+0.0121537446)^{302}} = 61.1516009340$,

- $PV_0 = \$212962.9620594890$
- At $t = 303$,
 - $g = 0.06000000000$,
 - $CF_{303} = CF_{302}(1 + 0.06000000000) = 2489.7315398354$,
 - $PVPayment = \frac{CF_{303}}{(1+0.0121537446)^{303}} = 64.0423427140$,
 - $PV_0 = \$213027.0044022030$
- At $t = 304$,
 - $g = 0.06000000000$,
 - $CF_{304} = CF_{303}(1 + 0.06000000000) = 2639.1154322255$,
 - $PVPayment = \frac{CF_{304}}{(1+0.0121537446)^{304}} = 67.0697348500$,
 - $PV_0 = \$213094.0741370530$
- At $t = 305$,
 - $g = 0.06000000000$,
 - $CF_{305} = CF_{304}(1 + 0.06000000000) = 2797.4623581591$,
 - $PVPayment = \frac{CF_{305}}{(1+0.0121537446)^{305}} = 70.2402370404$,
 - $PV_0 = \$213164.3143740933$
- At $t = 306$,
 - $g = 0.06000000000$,
 - $CF_{306} = CF_{305}(1 + 0.06000000000) = 2965.3100996486$,
 - $PVPayment = \frac{CF_{306}}{(1+0.0121537446)^{306}} = 73.5606143444$,
 - $PV_0 = \$213237.8749884378$
- At $t = 307$,
 - $g = 0.06000000000$,
 - $CF_{307} = CF_{306}(1 + 0.06000000000) = 3143.2287056275$,
 - $PVPayment = \frac{CF_{307}}{(1+0.0121537446)^{307}} = 77.0379516177$,
 - $PV_0 = \$213314.9129400555$
- At $t = 308$,
 - $g = 0.06000000000$,
 - $CF_{308} = CF_{307}(1 + 0.06000000000) = 3331.8224279652$,
 - $PVPayment = \frac{CF_{308}}{(1+0.0121537446)^{308}} = 80.6796686290$,
 - $PV_0 = \$213395.5926086844$
- At $t = 309$,
 - $g = 0.06000000000$,
 - $CF_{309} = CF_{308}(1 + 0.06000000000) = 3531.7317736431$,
 - $PVPayment = \frac{CF_{309}}{(1+0.0121537446)^{309}} = 84.4935358923$,
 - $PV_0 = \$213480.0861445767$
- At $t = 310$,

- $g = 0.0600000000$,
 - $CF_{310} = CF_{309}(1 + 0.0600000000) = 3743.6356800617$,
 - $PVPayment = \frac{CF_{310}}{(1+0.0121537446)^{310}} = 88.4876912474$,
 - $PV_0 = \$213568.5738358241$
- At $t = 311$,
 - $g = 0.0600000000$,
 - $CF_{311} = CF_{310}(1 + 0.0600000000) = 3968.2538208654$,
 - $PVPayment = \frac{CF_{311}}{(1+0.0121537446)^{311}} = 92.6706572237$,
 - $PV_0 = \$213661.2444930478$
- At $t = 312$,
 - $g = 0.0600000000$,
 - $CF_{312} = CF_{311}(1 + 0.0600000000) = 4206.3490501173$,
 - $PVPayment = \frac{CF_{312}}{(1+0.0121537446)^{312}} = 97.0513592253$,
 - $PV_0 = \$213758.2958522731$
- At $t = 313$,
 - $g = 0.0600000000$,
 - $CF_{313} = CF_{312}(1 + 0.0600000000) = 4458.7299931244$,
 - $PVPayment = \frac{CF_{313}}{(1+0.0121537446)^{313}} = 101.6391445757$,
 - $PV_0 = \$213859.9349968489$
- At $t = 314$,
 - $g = 0.0600000000$,
 - $CF_{314} = CF_{313}(1 + 0.0600000000) = 4726.2537927118$,
 - $PVPayment = \frac{CF_{314}}{(1+0.0121537446)^{314}} = 106.4438024624$,
 - $PV_0 = \$213966.3787993112$
- At $t = 315$,
 - $g = 0.0600000000$,
 - $CF_{315} = CF_{314}(1 + 0.0600000000) = 5009.8290202745$,
 - $PVPayment = \frac{CF_{315}}{(1+0.0121537446)^{315}} = 111.4755848246$,
 - $PV_0 = \$214077.8543841358$
- At $t = 316$,
 - $g = 0.0600000000$,
 - $CF_{316} = CF_{315}(1 + 0.0600000000) = 5310.4187614910$,
 - $PVPayment = \frac{CF_{316}}{(1+0.0121537446)^{316}} = 116.7452282285$,
 - $PV_0 = \$214194.5996123643$
- At $t = 317$,
 - $g = 0.0600000000$,
 - $CF_{317} = CF_{316}(1 + 0.0600000000) = 5629.0438871805$,

- $PV\text{Payment} = \frac{CF_{317}}{(1+0.0121537446)^{317}} = 122.2639767764,$
 - $PV_0 = \$214316.8635891407$
- At $t = 318,$
 - $g = 0.0600000000,$
 - $CF_{318} = CF_{317}(1 + 0.0600000000) = 5966.7865204113,$
 - $PV\text{Payment} = \frac{CF_{318}}{(1+0.0121537446)^{318}} = 128.0436060986,$
 - $PV_0 = \$214444.9071952393$
- At $t = 319,$
 - $g = 0.0600000000,$
 - $CF_{319} = CF_{318}(1 + 0.0600000000) = 6324.7937116360,$
 - $PV\text{Payment} = \frac{CF_{319}}{(1+0.0121537446)^{319}} = 134.0964484797,$
 - $PV_0 = \$214579.0036437190$
- At $t = 320,$
 - $g = 0.0600000000,$
 - $CF_{320} = CF_{319}(1 + 0.0600000000) = 6704.2813343341,$
 - $PV\text{Payment} = \frac{CF_{320}}{(1+0.0121537446)^{320}} = 140.4354191730,$
 - $PV_0 = \$214719.4390628921$
- At $t = 321,$
 - $g = 0.0600000000,$
 - $CF_{321} = CF_{320}(1 + 0.0600000000) = 7106.5382143942,$
 - $PV\text{Payment} = \frac{CF_{321}}{(1+0.0121537446)^{321}} = 147.0740439579,$
 - $PV_0 = \$214866.5131068499$
- At $t = 322,$
 - $g = 0.0600000000,$
 - $CF_{322} = CF_{321}(1 + 0.0600000000) = 7532.9305072578,$
 - $PV\text{Payment} = \frac{CF_{322}}{(1+0.0121537446)^{322}} = 154.0264880007,$
 - $PV_0 = \$215020.5395948507$
- At $t = 323,$
 - $g = 0.0600000000,$
 - $CF_{323} = CF_{322}(1 + 0.0600000000) = 7984.9063376933,$
 - $PV\text{Payment} = \frac{CF_{323}}{(1+0.0121537446)^{323}} = 161.3075860797,$
 - $PV_0 = \$215181.8471809304$
- At $t = 324,$
 - $g = 0.0600000000,$
 - $CF_{324} = CF_{323}(1 + 0.0600000000) = 8464.0007179549,$
 - $PV\text{Payment} = \frac{CF_{324}}{(1+0.0121537446)^{324}} = 168.9328742388,$
 - $PV_0 = \$215350.7800551692$

- At $t = 325$,
 - $g = 0.0600000000$,
 - $CF_{325} = CF_{324}(1 + 0.0600000000) = 8971.8407610322$,
 - $PV\text{Payment} = \frac{CF_{325}}{(1+0.0121537446)^{325}} = 176.9186229374$,
 - $PV_0 = \$215527.6986781067$
- At $t = 326$,
 - $g = 0.0600000000$,
 - $CF_{326} = CF_{325}(1 + 0.0600000000) = 9510.1512066941$,
 - $PV\text{Payment} = \frac{CF_{326}}{(1+0.0121537446)^{326}} = 185.2818717678$,
 - $PV_0 = \$215712.9805498745$
- At $t = 327$,
 - $g = 0.0600000000$,
 - $CF_{327} = CF_{326}(1 + 0.0600000000) = 10080.7602790958$,
 - $PV\text{Payment} = \frac{CF_{327}}{(1+0.0121537446)^{327}} = 194.0404658130$,
 - $PV_0 = \$215907.0210156874$
- At $t = 328$,
 - $g = 0.0600000000$,
 - $CF_{328} = CF_{327}(1 + 0.0600000000) = 10685.6058958415$,
 - $PV\text{Payment} = \frac{CF_{328}}{(1+0.0121537446)^{328}} = 203.2130937241$,
 - $PV_0 = \$216110.2341094115$
- At $t = 329$,
 - $g = 0.0600000000$,
 - $CF_{329} = CF_{328}(1 + 0.0600000000) = 11326.7422495920$,
 - $PV\text{Payment} = \frac{CF_{329}}{(1+0.0121537446)^{329}} = 212.8193275969$,
 - $PV_0 = \$216323.0534370084$
- At $t = 330$,
 - $g = 0.0600000000$,
 - $CF_{330} = CF_{329}(1 + 0.0600000000) = 12006.3467845675$,
 - $PV\text{Payment} = \frac{CF_{330}}{(1+0.0121537446)^{330}} = 222.8796647341$,
 - $PV_0 = \$216545.9331017425$
- At $t = 331$,
 - $g = 0.0600000000$,
 - $CF_{331} = CF_{330}(1 + 0.0600000000) = 12726.7275916416$,
 - $PV\text{Payment} = \frac{CF_{331}}{(1+0.0121537446)^{331}} = 233.4155713811$,
 - $PV_0 = \$216779.3486731236$
- At $t = 332$,
 - $g = 0.0600000000$,

- $CF_{332} = CF_{331}(1 + 0.0600000000) = 13490.3312471401$,
 - $PVPayment = \frac{CF_{332}}{(1+0.0121537446)^{332}} = 244.4495285301$,
 - $PV_0 = \$217023.7982016537$
- At $t = 333$,
 - $g = 0.0600000000$,
 - $CF_{333} = CF_{332}(1 + 0.0600000000) = 14299.7511219685$,
 - $PVPayment = \frac{CF_{333}}{(1+0.0121537446)^{333}} = 256.0050798881$,
 - $PV_0 = \$217279.8032815418$
- At $t = 334$,
 - $g = 0.0600000000$,
 - $CF_{334} = CF_{333}(1 + 0.0600000000) = 15157.7361892866$,
 - $PVPayment = \frac{CF_{334}}{(1+0.0121537446)^{334}} = 268.1068821144$,
 - $PV_0 = \$217547.9101636563$
- At $t = 335$,
 - $g = 0.0600000000$,
 - $CF_{335} = CF_{334}(1 + 0.0600000000) = 16067.2003606438$,
 - $PVPayment = \frac{CF_{335}}{(1+0.0121537446)^{335}} = 280.7807574308$,
 - $PV_0 = \$217828.6909210870$
- At $t = 336$,
 - $g = 0.0600000000$,
 - $CF_{336} = CF_{335}(1 + 0.0600000000) = 17031.2323822824$,
 - $PVPayment = \frac{CF_{336}}{(1+0.0121537446)^{336}} = 294.0537487201$,
 - $PV_0 = \$218122.7446698071$
- At $t = 337$,
 - $g = 0.1300000000$,
 - $CF_{337} = CF_{336}(1 + 0.1300000000) = 780.7319072284$,
 - $PVPayment = \frac{CF_{337}}{(1+0.0121537446)^{337}} = 13.3179103804$,
 - $PV_0 = \$218136.0625801875$
- At $t = 338$,
 - $g = 0.0600000000$,
 - $CF_{338} = CF_{337}(1 + 0.0600000000) = 827.5758216621$,
 - $PVPayment = \frac{CF_{338}}{(1+0.0121537446)^{338}} = 13.9474710030$,
 - $PV_0 = \$218150.0100511905$
- At $t = 339$,
 - $g = 0.0600000000$,
 - $CF_{339} = CF_{338}(1 + 0.0600000000) = 877.2303709618$,
 - $PVPayment = \frac{CF_{339}}{(1+0.0121537446)^{339}} = 14.6067920435$,

- $PV_0 = \$218164.6168432340$
- At $t = 340$,
 - $g = 0.0600000000$,
 - $CF_{340} = CF_{339}(1 + 0.0600000000) = 929.8641932195$,
 - $PVPayment = \frac{CF_{340}}{(1+0.0121537446)^{340}} = 15.2972803281$,
 - $PV_0 = \$218179.9141235621$
- At $t = 341$,
 - $g = 0.0600000000$,
 - $CF_{341} = CF_{340}(1 + 0.0600000000) = 985.6560448127$,
 - $PVPayment = \frac{CF_{341}}{(1+0.0121537446)^{341}} = 16.0204091864$,
 - $PV_0 = \$218195.9345327485$
- At $t = 342$,
 - $g = 0.0600000000$,
 - $CF_{342} = CF_{341}(1 + 0.0600000000) = 1044.7954075014$,
 - $PVPayment = \frac{CF_{342}}{(1+0.0121537446)^{342}} = 16.7777215946$,
 - $PV_0 = \$218212.7122543431$
- At $t = 343$,
 - $g = 0.0600000000$,
 - $CF_{343} = CF_{342}(1 + 0.0600000000) = 1107.4831319515$,
 - $PVPayment = \frac{CF_{343}}{(1+0.0121537446)^{343}} = 17.5708334681$,
 - $PV_0 = \$218230.2830878112$
- At $t = 344$,
 - $g = 0.0600000000$,
 - $CF_{344} = CF_{343}(1 + 0.0600000000) = 1173.9321198686$,
 - $PVPayment = \frac{CF_{344}}{(1+0.0121537446)^{344}} = 18.4014371096$,
 - $PV_0 = \$218248.6845249207$
- At $t = 345$,
 - $g = 0.0600000000$,
 - $CF_{345} = CF_{344}(1 + 0.0600000000) = 1244.3680470607$,
 - $PVPayment = \frac{CF_{345}}{(1+0.0121537446)^{345}} = 19.2713048195$,
 - $PV_0 = \$218267.9558297402$
- At $t = 346$,
 - $g = 0.0600000000$,
 - $CF_{346} = CF_{345}(1 + 0.0600000000) = 1319.0301298844$,
 - $PVPayment = \frac{CF_{346}}{(1+0.0121537446)^{346}} = 20.1822926783$,
 - $PV_0 = \$218288.1381224185$
- At $t = 347$,

- $g = 0.0600000000$,
 - $CF_{347} = CF_{346}(1 + 0.0600000000) = 1398.1719376774$,
 - $PVPayment = \frac{CF_{347}}{(1+0.0121537446)^{347}} = 21.1363445064$,
 - $PV_0 = \$218309.2744669249$
- At $t = 348$,
 - $g = 0.0600000000$,
 - $CF_{348} = CF_{347}(1 + 0.0600000000) = 1482.0622539381$,
 - $PVPayment = \frac{CF_{348}}{(1+0.0121537446)^{348}} = 22.1354960120$,
 - $PV_0 = \$218331.4099629369$
- At $t = 349$,
 - $g = 0.0600000000$,
 - $CF_{349} = CF_{348}(1 + 0.0600000000) = 1570.9859891744$,
 - $PVPayment = \frac{CF_{349}}{(1+0.0121537446)^{349}} = 23.1818791346$,
 - $PV_0 = \$218354.5918420715$
- At $t = 350$,
 - $g = 0.0600000000$,
 - $CF_{350} = CF_{349}(1 + 0.0600000000) = 1665.2451485248$,
 - $PVPayment = \frac{CF_{350}}{(1+0.0121537446)^{350}} = 24.2777265946$,
 - $PV_0 = \$218378.8695686661$
- At $t = 351$,
 - $g = 0.0600000000$,
 - $CF_{351} = CF_{350}(1 + 0.0600000000) = 1765.1598574363$,
 - $PVPayment = \frac{CF_{351}}{(1+0.0121537446)^{351}} = 25.4253766563$,
 - $PV_0 = \$218404.2949453224$
- At $t = 352$,
 - $g = 0.0600000000$,
 - $CF_{352} = CF_{351}(1 + 0.0600000000) = 1871.0694488825$,
 - $PVPayment = \frac{CF_{352}}{(1+0.0121537446)^{352}} = 26.6272781184$,
 - $PV_0 = \$218430.9222234409$
- At $t = 353$,
 - $g = 0.0600000000$,
 - $CF_{353} = CF_{352}(1 + 0.0600000000) = 1983.3336158155$,
 - $PVPayment = \frac{CF_{353}}{(1+0.0121537446)^{353}} = 27.8859955383$,
 - $PV_0 = \$218458.8082189792$
- At $t = 354$,
 - $g = 0.0600000000$,
 - $CF_{354} = CF_{353}(1 + 0.0600000000) = 2102.3336327644$,

- $PV\text{Payment} = \frac{CF_{354}}{(1+0.0121537446)^{354}} = 29.2042147042,$
 - $PV_0 = \$218488.0124336834$
- At $t = 355,$
 - $g = 0.0600000000,$
 - $CF_{355} = CF_{354}(1 + 0.0600000000) = 2228.4736507303,$
 - $PV\text{Payment} = \frac{CF_{355}}{(1+0.0121537446)^{355}} = 30.5847483666,$
 - $PV_0 = \$218518.5971820499$
- At $t = 356,$
 - $g = 0.0600000000,$
 - $CF_{356} = CF_{355}(1 + 0.0600000000) = 2362.1820697741,$
 - $PV\text{Payment} = \frac{CF_{356}}{(1+0.0121537446)^{356}} = 32.0305422392,$
 - $PV_0 = \$218550.6277242891$
- At $t = 357,$
 - $g = 0.0600000000,$
 - $CF_{357} = CF_{356}(1 + 0.0600000000) = 2503.9129939605,$
 - $PV\text{Payment} = \frac{CF_{357}}{(1+0.0121537446)^{357}} = 33.5446812850,$
 - $PV_0 = \$218584.1724055742$
- At $t = 358,$
 - $g = 0.0600000000,$
 - $CF_{358} = CF_{357}(1 + 0.0600000000) = 2654.1477735981,$
 - $PV\text{Payment} = \frac{CF_{358}}{(1+0.0121537446)^{358}} = 35.1303962983,$
 - $PV_0 = \$218619.3028018725$
- At $t = 359,$
 - $g = 0.0600000000,$
 - $CF_{359} = CF_{358}(1 + 0.0600000000) = 2813.3966400140,$
 - $PV\text{Payment} = \frac{CF_{359}}{(1+0.0121537446)^{359}} = 36.7910707987,$
 - $PV_0 = \$218656.0938726711$
- At $t = 360,$
 - $g = 0.0600000000,$
 - $CF_{360} = CF_{359}(1 + 0.0600000000) = 2982.2004384149,$
 - $PV\text{Payment} = \frac{CF_{360}}{(1+0.0121537446)^{360}} = 38.5302482505,$
 - $PV_0 = \$218694.6241209216$
- At $t = 361,$
 - $g = 0.0600000000,$
 - $CF_{361} = CF_{360}(1 + 0.0600000000) = 3161.1324647198,$
 - $PV\text{Payment} = \frac{CF_{361}}{(1+0.0121537446)^{361}} = 40.3516396239,$
 - $PV_0 = \$218734.9757605455$

- At $t = 362$,
 - $g = 0.0600000000$,
 - $CF_{362} = CF_{361}(1 + 0.0600000000) = 3350.8004126030$,
 - $PVPayment = \frac{CF_{362}}{(1+0.0121537446)^{362}} = 42.2591313129$,
 - $PV_0 = \$218777.2348918584$
- At $t = 363$,
 - $g = 0.0600000000$,
 - $CF_{363} = CF_{362}(1 + 0.0600000000) = 3551.8484373591$,
 - $PVPayment = \frac{CF_{363}}{(1+0.0121537446)^{363}} = 44.2567934282$,
 - $PV_0 = \$218821.4916852866$
- At $t = 364$,
 - $g = 0.0600000000$,
 - $CF_{364} = CF_{363}(1 + 0.0600000000) = 3764.9593436007$,
 - $PVPayment = \frac{CF_{364}}{(1+0.0121537446)^{364}} = 46.3488884814$,
 - $PV_0 = \$218867.8405737680$
- At $t = 365$,
 - $g = 0.0600000000$,
 - $CF_{365} = CF_{364}(1 + 0.0600000000) = 3990.8569042167$,
 - $PVPayment = \frac{CF_{365}}{(1+0.0121537446)^{365}} = 48.5398804807$,
 - $PV_0 = \$218916.3804542487$
- At $t = 366$,
 - $g = 0.0600000000$,
 - $CF_{366} = CF_{365}(1 + 0.0600000000) = 4230.3083184697$,
 - $PVPayment = \frac{CF_{366}}{(1+0.0121537446)^{366}} = 50.8344444555$,
 - $PV_0 = \$218967.2148987042$
- At $t = 367$,
 - $g = 0.0600000000$,
 - $CF_{367} = CF_{366}(1 + 0.0600000000) = 4484.1268175779$,
 - $PVPayment = \frac{CF_{367}}{(1+0.0121537446)^{367}} = 53.2374764318$,
 - $PV_0 = \$219020.4523751360$
- At $t = 368$,
 - $g = 0.0600000000$,
 - $CF_{368} = CF_{367}(1 + 0.0600000000) = 4753.1744266326$,
 - $PVPayment = \frac{CF_{368}}{(1+0.0121537446)^{368}} = 55.7541038795$,
 - $PV_0 = \$219076.2064790156$
- At $t = 369$,
 - $g = 0.0600000000$,

- $CF_{369} = CF_{368}(1 + 0.0600000000) = 5038.3648922305$,
 - $PVPayment = \frac{CF_{369}}{(1+0.0121537446)^{369}} = 58.3896966527$,
 - $PV_0 = \$219134.5961756683$
- At $t = 370$,
 - $g = 0.0600000000$,
 - $CF_{370} = CF_{369}(1 + 0.0600000000) = 5340.6667857644$,
 - $PVPayment = \frac{CF_{370}}{(1+0.0121537446)^{370}} = 61.1498784478$,
 - $PV_0 = \$219195.7460541161$
- At $t = 371$,
 - $g = 0.0600000000$,
 - $CF_{371} = CF_{370}(1 + 0.0600000000) = 5661.1067929102$,
 - $PVPayment = \frac{CF_{371}}{(1+0.0121537446)^{371}} = 64.0405388029$,
 - $PV_0 = \$219259.7865929189$
- At $t = 372$,
 - $g = 0.0600000000$,
 - $CF_{372} = CF_{371}(1 + 0.0600000000) = 6000.7732004848$,
 - $PVPayment = \frac{CF_{372}}{(1+0.0121537446)^{372}} = 67.0678456649$,
 - $PV_0 = \$219326.8544385838$
- At $t = 373$,
 - $g = 0.0600000000$,
 - $CF_{373} = CF_{372}(1 + 0.0600000000) = 6360.8195925139$,
 - $PVPayment = \frac{CF_{373}}{(1+0.0121537446)^{373}} = 70.2382585502$,
 - $PV_0 = \$219397.0926971340$
- At $t = 374$,
 - $g = 0.0600000000$,
 - $CF_{374} = CF_{373}(1 + 0.0600000000) = 6742.4687680648$,
 - $PVPayment = \frac{CF_{374}}{(1+0.0121537446)^{374}} = 73.5585423276$,
 - $PV_0 = \$219470.6512394616$
- At $t = 375$,
 - $g = 0.0600000000$,
 - $CF_{375} = CF_{374}(1 + 0.0600000000) = 7147.0168941487$,
 - $PVPayment = \frac{CF_{375}}{(1+0.0121537446)^{375}} = 77.0357816531$,
 - $PV_0 = \$219547.6870211147$
- At $t = 376$,
 - $g = 0.0600000000$,
 - $CF_{376} = CF_{375}(1 + 0.0600000000) = 7575.8379077976$,
 - $PVPayment = \frac{CF_{376}}{(1+0.0121537446)^{376}} = 80.6773960863$,

- $PV_0 = \$219628.3644172010$
- At $t = 377$,
 - $g = 0.0600000000$,
 - $CF_{377} = CF_{376}(1 + 0.0600000000) = 8030.3881822654$,
 - $PVPayment = \frac{CF_{377}}{(1+0.0121537446)^{377}} = 84.4911559227$,
 - $PV_0 = \$219712.8555731236$
- At $t = 378$,
 - $g = 0.0600000000$,
 - $CF_{378} = CF_{377}(1 + 0.0600000000) = 8512.2114732014$,
 - $PVPayment = \frac{CF_{378}}{(1+0.0121537446)^{378}} = 88.4851987725$,
 - $PV_0 = \$219801.3407718961$
- At $t = 379$,
 - $g = 0.0600000000$,
 - $CF_{379} = CF_{378}(1 + 0.0600000000) = 9022.9441615934$,
 - $PVPayment = \frac{CF_{379}}{(1+0.0121537446)^{379}} = 92.6680469252$,
 - $PV_0 = \$219894.0088188213$
- At $t = 380$,
 - $g = 0.0600000000$,
 - $CF_{380} = CF_{379}(1 + 0.0600000000) = 9564.3208112890$,
 - $PVPayment = \frac{CF_{380}}{(1+0.0121537446)^{380}} = 97.0486255335$,
 - $PV_0 = \$219991.0574443548$
- At $t = 381$,
 - $g = 0.0600000000$,
 - $CF_{381} = CF_{380}(1 + 0.0600000000) = 10138.1800599664$,
 - $PVPayment = \frac{CF_{381}}{(1+0.0121537446)^{381}} = 101.6362816576$,
 - $PV_0 = \$220092.6937260124$
- At $t = 382$,
 - $g = 0.0600000000$,
 - $CF_{382} = CF_{381}(1 + 0.0600000000) = 10746.4708635644$,
 - $PVPayment = \frac{CF_{382}}{(1+0.0121537446)^{382}} = 106.4408042092$,
 - $PV_0 = \$220199.1345302216$
- At $t = 383$,
 - $g = 0.0600000000$,
 - $CF_{383} = CF_{382}(1 + 0.0600000000) = 11391.2591153782$,
 - $PVPayment = \frac{CF_{383}}{(1+0.0121537446)^{383}} = 111.4724448387$,
 - $PV_0 = \$220310.6069750603$
- At $t = 384$,

- $g = 0.0600000000$,
 - $CF_{384} = CF_{383}(1 + 0.0600000000) = 12074.7346623009$,
 - $PVPayment = \frac{CF_{384}}{(1+0.0121537446)^{384}} = 116.7419398101$,
 - $PV_0 = \$220427.3489148704$
- At $t = 385$,
 - $g = 0.0600000000$,
 - $CF_{385} = CF_{384}(1 + 0.0600000000) = 12799.2187420390$,
 - $PVPayment = \frac{CF_{385}}{(1+0.0121537446)^{385}} = 122.2605329088$,
 - $PV_0 = \$220549.6094477792$
- At $t = 386$,
 - $g = 0.0600000000$,
 - $CF_{386} = CF_{385}(1 + 0.0600000000) = 13567.1718665613$,
 - $PVPayment = \frac{CF_{386}}{(1+0.0121537446)^{386}} = 128.0399994334$,
 - $PV_0 = \$220677.6494472126$
- At $t = 387$,
 - $g = 0.0600000000$,
 - $CF_{387} = CF_{386}(1 + 0.0600000000) = 14381.2021785550$,
 - $PVPayment = \frac{CF_{387}}{(1+0.0121537446)^{387}} = 134.0926713213$,
 - $PV_0 = \$220811.7421185338$
- At $t = 388$,
 - $g = 0.0600000000$,
 - $CF_{388} = CF_{387}(1 + 0.0600000000) = 15244.0743092683$,
 - $PVPayment = \frac{CF_{388}}{(1+0.0121537446)^{388}} = 140.4314634618$,
 - $PV_0 = \$220952.1735819956$
- At $t = 389$,
 - $g = 0.0600000000$,
 - $CF_{389} = CF_{388}(1 + 0.0600000000) = 16158.7187678244$,
 - $PVPayment = \frac{CF_{389}}{(1+0.0121537446)^{389}} = 147.0699012533$,
 - $PV_0 = \$221099.2434832490$
- At $t = 390$,
 - $g = 0.0600000000$,
 - $CF_{390} = CF_{389}(1 + 0.0600000000) = 17128.2418938939$,
 - $PVPayment = \frac{CF_{390}}{(1+0.0121537446)^{390}} = 154.0221494634$,
 - $PV_0 = \$221253.2656327123$
- At $t = 391$,
 - $g = 0.0600000000$,
 - $CF_{391} = CF_{390}(1 + 0.0600000000) = 18155.9364075275$,

- $PVPayment = \frac{CF_{391}}{(1+0.0121537446)^{391}} = 161.3030424522$,
 - $PV_0 = \$221414.5686751646$
- At $t = 392$,
 - $g = 0.0600000000$,
 - $CF_{392} = CF_{391}(1 + 0.0600000000) = 19245.2925919791$,
 - $PVPayment = \frac{CF_{392}}{(1+0.0121537446)^{392}} = 168.9281158262$,
 - $PV_0 = \$221583.4967909908$
- At $t = 393$,
 - $g = 0.1300000000$,
 - $CF_{393} = CF_{392}(1 + 0.1300000000) = 882.2270551681$,
 - $PVPayment = \frac{CF_{393}}{(1+0.0121537446)^{393}} = 7.6508785115$,
 - $PV_0 = \$221591.1476695022$
- At $t = 394$,
 - $g = 0.0600000000$,
 - $CF_{394} = CF_{393}(1 + 0.0600000000) = 935.1606784781$,
 - $PVPayment = \frac{CF_{394}}{(1+0.0121537446)^{394}} = 8.0125487512$,
 - $PV_0 = \$221599.1602182534$
- At $t = 395$,
 - $g = 0.0600000000$,
 - $CF_{395} = CF_{394}(1 + 0.0600000000) = 991.2703191868$,
 - $PVPayment = \frac{CF_{395}}{(1+0.0121537446)^{395}} = 8.3913157676$,
 - $PV_0 = \$221607.5515340211$
- At $t = 396$,
 - $g = 0.0600000000$,
 - $CF_{396} = CF_{395}(1 + 0.0600000000) = 1050.7465383380$,
 - $PVPayment = \frac{CF_{396}}{(1+0.0121537446)^{396}} = 8.7879877551$,
 - $PV_0 = \$221616.3395217762$
- At $t = 397$,
 - $g = 0.0600000000$,
 - $CF_{397} = CF_{396}(1 + 0.0600000000) = 1113.7913306383$,
 - $PVPayment = \frac{CF_{397}}{(1+0.0121537446)^{397}} = 9.2034111124$,
 - $PV_0 = \$221625.5429328886$
- At $t = 398$,
 - $g = 0.0600000000$,
 - $CF_{398} = CF_{397}(1 + 0.0600000000) = 1180.6188104766$,
 - $PVPayment = \frac{CF_{398}}{(1+0.0121537446)^{398}} = 9.6384722493$,
 - $PV_0 = \$221635.1814051379$

- At $t = 399$,
 - $g = 0.0600000000$,
 - $CF_{399} = CF_{398}(1 + 0.0600000000) = 1251.4559391052$,
 - $PVPayment = \frac{CF_{399}}{(1+0.0121537446)^{399}} = 10.0940994773$,
 - $PV_0 = \$221645.2755046152$
- At $t = 400$,
 - $g = 0.0600000000$,
 - $CF_{400} = CF_{399}(1 + 0.0600000000) = 1326.5432954515$,
 - $PVPayment = \frac{CF_{400}}{(1+0.0121537446)^{400}} = 10.5712649913$,
 - $PV_0 = \$221655.8467696065$
- At $t = 401$,
 - $g = 0.0600000000$,
 - $CF_{401} = CF_{400}(1 + 0.0600000000) = 1406.1358931786$,
 - $PVPayment = \frac{CF_{401}}{(1+0.0121537446)^{401}} = 11.0709869432$,
 - $PV_0 = \$221666.9177565497$
- At $t = 402$,
 - $g = 0.0600000000$,
 - $CF_{402} = CF_{401}(1 + 0.0600000000) = 1490.5040467693$,
 - $PVPayment = \frac{CF_{402}}{(1+0.0121537446)^{402}} = 11.5943316147$,
 - $PV_0 = \$221678.5120881644$
- At $t = 403$,
 - $g = 0.0600000000$,
 - $CF_{403} = CF_{402}(1 + 0.0600000000) = 1579.9342895755$,
 - $PVPayment = \frac{CF_{403}}{(1+0.0121537446)^{403}} = 12.1424156926$,
 - $PV_0 = \$221690.6545038570$
- At $t = 404$,
 - $g = 0.0600000000$,
 - $CF_{404} = CF_{403}(1 + 0.0600000000) = 1674.7303469500$,
 - $PVPayment = \frac{CF_{404}}{(1+0.0121537446)^{404}} = 12.7164086513$,
 - $PV_0 = \$221703.3709125083$
- At $t = 405$,
 - $g = 0.0600000000$,
 - $CF_{405} = CF_{404}(1 + 0.0600000000) = 1775.2141677670$,
 - $PVPayment = \frac{CF_{405}}{(1+0.0121537446)^{405}} = 13.3175352485$,
 - $PV_0 = \$221716.6884477568$
- At $t = 406$,
 - $g = 0.0600000000$,

- $CF_{406} = CF_{405}(1 + 0.0600000000) = 1881.7270178331$,
 - $PVPayment = \frac{CF_{406}}{(1+0.0121537446)^{406}} = 13.9470781380$,
 - $PV_0 = \$221730.6355258947$
- At $t = 407$,
 - $g = 0.0600000000$,
 - $CF_{407} = CF_{406}(1 + 0.0600000000) = 1994.6306389031$,
 - $PVPayment = \frac{CF_{407}}{(1+0.0121537446)^{407}} = 14.6063806070$,
 - $PV_0 = \$221745.2419065018$
- At $t = 408$,
 - $g = 0.0600000000$,
 - $CF_{408} = CF_{407}(1 + 0.0600000000) = 2114.3084772372$,
 - $PVPayment = \frac{CF_{408}}{(1+0.0121537446)^{408}} = 15.2968494423$,
 - $PV_0 = \$221760.5387559441$
- At $t = 409$,
 - $g = 0.0600000000$,
 - $CF_{409} = CF_{408}(1 + 0.0600000000) = 2241.1669858715$,
 - $PVPayment = \frac{CF_{409}}{(1+0.0121537446)^{409}} = 16.0199579319$,
 - $PV_0 = \$221776.5587138760$
- At $t = 410$,
 - $g = 0.0600000000$,
 - $CF_{410} = CF_{409}(1 + 0.0600000000) = 2375.6370050238$,
 - $PVPayment = \frac{CF_{410}}{(1+0.0121537446)^{410}} = 16.7772490085$,
 - $PV_0 = \$221793.3359628845$
- At $t = 411$,
 - $g = 0.0600000000$,
 - $CF_{411} = CF_{410}(1 + 0.0600000000) = 2518.1752253252$,
 - $PVPayment = \frac{CF_{411}}{(1+0.0121537446)^{411}} = 17.5703385421$,
 - $PV_0 = \$221810.9063014266$
- At $t = 412$,
 - $g = 0.0600000000$,
 - $CF_{412} = CF_{411}(1 + 0.0600000000) = 2669.2657388447$,
 - $PVPayment = \frac{CF_{412}}{(1+0.0121537446)^{412}} = 18.4009187875$,
 - $PV_0 = \$221829.3072202141$
- At $t = 413$,
 - $g = 0.0600000000$,
 - $CF_{413} = CF_{412}(1 + 0.0600000000) = 2829.4216831754$,
 - $PVPayment = \frac{CF_{413}}{(1+0.0121537446)^{413}} = 19.2707619955$,

- $PV_0 = \$221848.5779822096$
- At $t = 414$,
 - $g = 0.0600000000$,
 - $CF_{414} = CF_{413}(1 + 0.0600000000) = 2999.1869841659$,
 - $PVPayment = \frac{CF_{414}}{(1+0.0121537446)^{414}} = 20.1817241941$,
 - $PV_0 = \$221868.7597064037$
- At $t = 415$,
 - $g = 0.0600000000$,
 - $CF_{415} = CF_{414}(1 + 0.0600000000) = 3179.1382032159$,
 - $PVPayment = \frac{CF_{415}}{(1+0.0121537446)^{415}} = 21.1357491489$,
 - $PV_0 = \$221889.8954555526$
- At $t = 416$,
 - $g = 0.0600000000$,
 - $CF_{416} = CF_{415}(1 + 0.0600000000) = 3369.8864954088$,
 - $PVPayment = \frac{CF_{416}}{(1+0.0121537446)^{416}} = 22.1348725109$,
 - $PV_0 = \$221912.0303280635$
- At $t = 417$,
 - $g = 0.0600000000$,
 - $CF_{417} = CF_{416}(1 + 0.0600000000) = 3572.0796851333$,
 - $PVPayment = \frac{CF_{417}}{(1+0.0121537446)^{417}} = 23.1812261596$,
 - $PV_0 = \$221935.2115542231$
- At $t = 418$,
 - $g = 0.0600000000$,
 - $CF_{418} = CF_{417}(1 + 0.0600000000) = 3786.4044662413$,
 - $PVPayment = \frac{CF_{418}}{(1+0.0121537446)^{418}} = 24.2770427523$,
 - $PV_0 = \$221959.4885969754$
- At $t = 419$,
 - $g = 0.0600000000$,
 - $CF_{419} = CF_{418}(1 + 0.0600000000) = 4013.5887342158$,
 - $PVPayment = \frac{CF_{419}}{(1+0.0121537446)^{419}} = 25.4246604877$,
 - $PV_0 = \$221984.9132574630$
- At $t = 420$,
 - $g = 0.0600000000$,
 - $CF_{420} = CF_{419}(1 + 0.0600000000) = 4254.4040582688$,
 - $PVPayment = \frac{CF_{420}}{(1+0.0121537446)^{420}} = 26.6265280952$,
 - $PV_0 = \$222011.5397855583$
- At $t = 421$,

- $g = 0.0600000000$,
 - $CF_{421} = CF_{420}(1 + 0.0600000000) = 4509.6683017649$,
 - $PVPayment = \frac{CF_{421}}{(1+0.0121537446)^{421}} = 27.8852100601$,
 - $PV_0 = \$222039.4249956184$
- At $t = 422$,
 - $g = 0.0600000000$,
 - $CF_{422} = CF_{421}(1 + 0.0600000000) = 4780.2483998708$,
 - $PVPayment = \frac{CF_{422}}{(1+0.0121537446)^{422}} = 29.2033920952$,
 - $PV_0 = \$222068.6283877136$
- At $t = 423$,
 - $g = 0.0600000000$,
 - $CF_{423} = CF_{422}(1 + 0.0600000000) = 5067.0633038630$,
 - $PVPayment = \frac{CF_{423}}{(1+0.0121537446)^{423}} = 30.5838868714$,
 - $PV_0 = \$222099.2122745850$
- At $t = 424$,
 - $g = 0.0600000000$,
 - $CF_{424} = CF_{423}(1 + 0.0600000000) = 5371.0871020948$,
 - $PVPayment = \frac{CF_{424}}{(1+0.0121537446)^{424}} = 32.0296400197$,
 - $PV_0 = \$222131.2419146047$
- At $t = 425$,
 - $g = 0.0600000000$,
 - $CF_{425} = CF_{424}(1 + 0.0600000000) = 5693.3523282205$,
 - $PVPayment = \frac{CF_{425}}{(1+0.0121537446)^{425}} = 33.5437364160$,
 - $PV_0 = \$222164.7856510208$
- At $t = 426$,
 - $g = 0.0600000000$,
 - $CF_{426} = CF_{425}(1 + 0.0600000000) = 6034.9534679137$,
 - $PVPayment = \frac{CF_{426}}{(1+0.0121537446)^{426}} = 35.1294067637$,
 - $PV_0 = \$222199.9150577845$
- At $t = 427$,
 - $g = 0.0600000000$,
 - $CF_{427} = CF_{426}(1 + 0.0600000000) = 6397.0506759886$,
 - $PVPayment = \frac{CF_{427}}{(1+0.0121537446)^{427}} = 36.7900344871$,
 - $PV_0 = \$222236.7050922715$
- At $t = 428$,
 - $g = 0.0600000000$,
 - $CF_{428} = CF_{427}(1 + 0.0600000000) = 6780.8737165479$,

- $PVPayment = \frac{CF_{428}}{(1+0.0121537446)^{428}} = 38.5291629507$,
 - $PV_0 = \$222275.2342552222$
- At $t = 429$,
 - $g = 0.0600000000$,
 - $CF_{429} = CF_{428}(1 + 0.0600000000) = 7187.7261395407$,
 - $PVPayment = \frac{CF_{429}}{(1+0.0121537446)^{429}} = 40.3505030201$,
 - $PV_0 = \$222315.5847582423$
- At $t = 430$,
 - $g = 0.0600000000$,
 - $CF_{430} = CF_{429}(1 + 0.0600000000) = 7618.9897079132$,
 - $PVPayment = \frac{CF_{430}}{(1+0.0121537446)^{430}} = 42.2579409799$,
 - $PV_0 = \$222357.8426992222$
- At $t = 431$,
 - $g = 0.0600000000$,
 - $CF_{431} = CF_{430}(1 + 0.0600000000) = 8076.1290903880$,
 - $PVPayment = \frac{CF_{431}}{(1+0.0121537446)^{431}} = 44.2555468260$,
 - $PV_0 = \$222402.0982460482$
- At $t = 432$,
 - $g = 0.0600000000$,
 - $CF_{432} = CF_{431}(1 + 0.0600000000) = 8560.6968358113$,
 - $PVPayment = \frac{CF_{432}}{(1+0.0121537446)^{432}} = 46.3475829502$,
 - $PV_0 = \$222448.4458289984$
- At $t = 433$,
 - $g = 0.0600000000$,
 - $CF_{433} = CF_{432}(1 + 0.0600000000) = 9074.3386459599$,
 - $PVPayment = \frac{CF_{433}}{(1+0.0121537446)^{433}} = 48.5385132348$,
 - $PV_0 = \$222496.9843422332$
- At $t = 434$,
 - $g = 0.0600000000$,
 - $CF_{434} = CF_{433}(1 + 0.0600000000) = 9618.7989647175$,
 - $PVPayment = \frac{CF_{434}}{(1+0.0121537446)^{434}} = 50.8330125775$,
 - $PV_0 = \$222547.8173548107$
- At $t = 435$,
 - $g = 0.0600000000$,
 - $CF_{435} = CF_{434}(1 + 0.0600000000) = 10195.9269026006$,
 - $PVPayment = \frac{CF_{435}}{(1+0.0121537446)^{435}} = 53.2359768665$,
 - $PV_0 = \$222601.0533316772$

- At $t = 436$,
 - $g = 0.0600000000$,
 - $CF_{436} = CF_{435}(1 + 0.0600000000) = 10807.6825167566$,
 - $PV\text{Payment} = \frac{CF_{436}}{(1+0.0121537446)^{436}} = 55.7525334272$,
 - $PV_0 = \$222656.8058651043$
- At $t = 437$,
 - $g = 0.0600000000$,
 - $CF_{437} = CF_{436}(1 + 0.0600000000) = 11456.1434677620$,
 - $PV\text{Payment} = \frac{CF_{437}}{(1+0.0121537446)^{437}} = 58.3880519624$,
 - $PV_0 = \$222715.1939170667$
- At $t = 438$,
 - $g = 0.0600000000$,
 - $CF_{438} = CF_{437}(1 + 0.0600000000) = 12143.5120758277$,
 - $PV\text{Payment} = \frac{CF_{438}}{(1+0.0121537446)^{438}} = 61.1481560101$,
 - $PV_0 = \$222776.3420730768$
- At $t = 439$,
 - $g = 0.0600000000$,
 - $CF_{439} = CF_{438}(1 + 0.0600000000) = 12872.1228003774$,
 - $PV\text{Payment} = \frac{CF_{439}}{(1+0.0121537446)^{439}} = 64.0387349425$,
 - $PV_0 = \$222840.3808080193$
- At $t = 440$,
 - $g = 0.0600000000$,
 - $CF_{440} = CF_{439}(1 + 0.0600000000) = 13644.4501684000$,
 - $PV\text{Payment} = \frac{CF_{440}}{(1+0.0121537446)^{440}} = 67.0659565330$,
 - $PV_0 = \$222907.4467645523$
- At $t = 441$,
 - $g = 0.0600000000$,
 - $CF_{441} = CF_{440}(1 + 0.0600000000) = 14463.1171785040$,
 - $PV\text{Payment} = \frac{CF_{441}}{(1+0.0121537446)^{441}} = 70.2362801157$,
 - $PV_0 = \$222977.6830446680$
- At $t = 442$,
 - $g = 0.0600000000$,
 - $CF_{442} = CF_{441}(1 + 0.0600000000) = 15330.9042092143$,
 - $PV\text{Payment} = \frac{CF_{442}}{(1+0.0121537446)^{442}} = 73.5564703692$,
 - $PV_0 = \$223051.2395150372$
- At $t = 443$,
 - $g = 0.0600000000$,

- $CF_{443} = CF_{442}(1 + 0.0600000000) = 16250.7584617671$,
 - $PV\text{Payment} = \frac{CF_{443}}{(1+0.0121537446)^{443}} = 77.0336117496$,
 - $PV_0 = \$223128.2731267867$
- At $t = 444$,
 - $g = 0.0600000000$,
 - $CF_{444} = CF_{443}(1 + 0.0600000000) = 17225.8039694732$,
 - $PV\text{Payment} = \frac{CF_{444}}{(1+0.0121537446)^{444}} = 80.6751236077$,
 - $PV_0 = \$223208.9482503945$
- At $t = 445$,
 - $g = 0.0600000000$,
 - $CF_{445} = CF_{444}(1 + 0.0600000000) = 18259.3522076416$,
 - $PV\text{Payment} = \frac{CF_{445}}{(1+0.0121537446)^{445}} = 84.4887760201$,
 - $PV_0 = \$223293.4370264146$
- At $t = 446$,
 - $g = 0.0600000000$,
 - $CF_{446} = CF_{445}(1 + 0.0600000000) = 19354.9133401001$,
 - $PV\text{Payment} = \frac{CF_{446}}{(1+0.0121537446)^{446}} = 88.4827063678$,
 - $PV_0 = \$223381.9197327823$
- At $t = 447$,
 - $g = 0.0600000000$,
 - $CF_{447} = CF_{446}(1 + 0.0600000000) = 20516.2081405061$,
 - $PV\text{Payment} = \frac{CF_{447}}{(1+0.0121537446)^{447}} = 92.6654367002$,
 - $PV_0 = \$223474.5851694826$
- At $t = 448$,
 - $g = 0.0600000000$,
 - $CF_{448} = CF_{447}(1 + 0.0600000000) = 21747.1806289364$,
 - $PV\text{Payment} = \frac{CF_{448}}{(1+0.0121537446)^{448}} = 97.0458919187$,
 - $PV_0 = \$223571.6310614013$
- At $t = 449$,
 - $g = 0.1300000000$,
 - $CF_{449} = CF_{448}(1 + 0.1300000000) = 996.9165723399$,
 - $PV\text{Payment} = \frac{CF_{449}}{(1+0.0121537446)^{449}} = 4.3952797643$,
 - $PV_0 = \$223576.0263411656$
- At $t = 450$,
 - $g = 0.0600000000$,
 - $CF_{450} = CF_{449}(1 + 0.0600000000) = 1056.7315666803$,
 - $PV\text{Payment} = \frac{CF_{450}}{(1+0.0121537446)^{450}} = 4.6030522290$,

- $PV_0 = \$223580.6293933947$
- At $t = 451$,
 - $g = 0.0600000000$,
 - $CF_{451} = CF_{450}(1 + 0.0600000000) = 1120.1354606811$,
 - $PVPayment = \frac{CF_{451}}{(1+0.0121537446)^{451}} = 4.8206464570$,
 - $PV_0 = \$223585.4500398517$
- At $t = 452$,
 - $g = 0.0600000000$,
 - $CF_{452} = CF_{451}(1 + 0.0600000000) = 1187.3435883220$,
 - $PVPayment = \frac{CF_{452}}{(1+0.0121537446)^{452}} = 5.0485267399$,
 - $PV_0 = \$223590.4985665915$
- At $t = 453$,
 - $g = 0.0600000000$,
 - $CF_{453} = CF_{452}(1 + 0.0600000000) = 1258.5842036213$,
 - $PVPayment = \frac{CF_{453}}{(1+0.0121537446)^{453}} = 5.2871793173$,
 - $PV_0 = \$223595.7857459088$
- At $t = 454$,
 - $g = 0.0600000000$,
 - $CF_{454} = CF_{453}(1 + 0.0600000000) = 1334.0992558386$,
 - $PVPayment = \frac{CF_{454}}{(1+0.0121537446)^{454}} = 5.5371134141$,
 - $PV_0 = \$223601.3228593229$
- At $t = 455$,
 - $g = 0.0600000000$,
 - $CF_{455} = CF_{454}(1 + 0.0600000000) = 1414.1452111889$,
 - $PVPayment = \frac{CF_{455}}{(1+0.0121537446)^{455}} = 5.7988623273$,
 - $PV_0 = \$223607.1217216503$
- At $t = 456$,
 - $g = 0.0600000000$,
 - $CF_{456} = CF_{455}(1 + 0.0600000000) = 1498.9939238602$,
 - $PVPayment = \frac{CF_{456}}{(1+0.0121537446)^{456}} = 6.0729845637$,
 - $PV_0 = \$223613.1947062140$
- At $t = 457$,
 - $g = 0.0600000000$,
 - $CF_{457} = CF_{456}(1 + 0.0600000000) = 1588.9335592919$,
 - $PVPayment = \frac{CF_{457}}{(1+0.0121537446)^{457}} = 6.3600650316$,
 - $PV_0 = \$223619.5547712456$
- At $t = 458$,

- $g = 0.0600000000$,
 - $CF_{458} = CF_{457}(1 + 0.0600000000) = 1684.2695728494$,
 - $PVPayment = \frac{CF_{458}}{(1+0.0121537446)^{458}} = 6.6607162890$,
 - $PV_0 = \$223626.2154875346$
- At $t = 459$,
 - $g = 0.0600000000$,
 - $CF_{459} = CF_{458}(1 + 0.0600000000) = 1785.3257472203$,
 - $PVPayment = \frac{CF_{459}}{(1+0.0121537446)^{459}} = 6.9755798505$,
 - $PV_0 = \$223633.1910673850$
- At $t = 460$,
 - $g = 0.0600000000$,
 - $CF_{460} = CF_{459}(1 + 0.0600000000) = 1892.4452920535$,
 - $PVPayment = \frac{CF_{460}}{(1+0.0121537446)^{460}} = 7.3053275563$,
 - $PV_0 = \$223640.4963949413$
- At $t = 461$,
 - $g = 0.0600000000$,
 - $CF_{461} = CF_{460}(1 + 0.0600000000) = 2005.9920095768$,
 - $PVPayment = \frac{CF_{461}}{(1+0.0121537446)^{461}} = 7.6506630055$,
 - $PV_0 = \$223648.1470579468$
- At $t = 462$,
 - $g = 0.0600000000$,
 - $CF_{462} = CF_{461}(1 + 0.0600000000) = 2126.3515301514$,
 - $PVPayment = \frac{CF_{462}}{(1+0.0121537446)^{462}} = 8.0123230579$,
 - $PV_0 = \$223656.1593810047$
- At $t = 463$,
 - $g = 0.0600000000$,
 - $CF_{463} = CF_{462}(1 + 0.0600000000) = 2253.9326219604$,
 - $PVPayment = \frac{CF_{463}}{(1+0.0121537446)^{463}} = 8.3910794055$,
 - $PV_0 = \$223664.5504604102$
- At $t = 464$,
 - $g = 0.0600000000$,
 - $CF_{464} = CF_{463}(1 + 0.0600000000) = 2389.1685792781$,
 - $PVPayment = \frac{CF_{464}}{(1+0.0121537446)^{464}} = 8.7877402197$,
 - $PV_0 = \$223673.3382006298$
- At $t = 465$,
 - $g = 0.0600000000$,
 - $CF_{465} = CF_{464}(1 + 0.0600000000) = 2532.5186940348$,

- $PVPayment = \frac{CF_{465}}{(1+0.0121537446)^{465}} = 9.2031518756$,
 - $PV_0 = \$223682.5413525054$
- At $t = 466$,
 - $g = 0.0600000000$,
 - $CF_{466} = CF_{465}(1 + 0.0600000000) = 2684.4698156768$,
 - $PVPayment = \frac{CF_{466}}{(1+0.0121537446)^{466}} = 9.6382007578$,
 - $PV_0 = \$223692.1795532632$
- At $t = 467$,
 - $g = 0.0600000000$,
 - $CF_{467} = CF_{466}(1 + 0.0600000000) = 2845.5380046175$,
 - $PVPayment = \frac{CF_{467}}{(1+0.0121537446)^{467}} = 10.0938151520$,
 - $PV_0 = \$223702.2733684153$
- At $t = 468$,
 - $g = 0.0600000000$,
 - $CF_{468} = CF_{467}(1 + 0.0600000000) = 3016.2702848945$,
 - $PVPayment = \frac{CF_{468}}{(1+0.0121537446)^{468}} = 10.5709672255$,
 - $PV_0 = \$223712.8443356408$
- At $t = 469$,
 - $g = 0.0600000000$,
 - $CF_{469} = CF_{468}(1 + 0.0600000000) = 3197.2465019882$,
 - $PVPayment = \frac{CF_{469}}{(1+0.0121537446)^{469}} = 11.0706751014$,
 - $PV_0 = \$223723.9150107422$
- At $t = 470$,
 - $g = 0.0600000000$,
 - $CF_{470} = CF_{469}(1 + 0.0600000000) = 3389.0812921075$,
 - $PVPayment = \frac{CF_{470}}{(1+0.0121537446)^{470}} = 11.5940050316$,
 - $PV_0 = \$223735.5090157738$
- At $t = 471$,
 - $g = 0.0600000000$,
 - $CF_{471} = CF_{470}(1 + 0.0600000000) = 3592.4261696339$,
 - $PVPayment = \frac{CF_{471}}{(1+0.0121537446)^{471}} = 12.1420736714$,
 - $PV_0 = \$223747.6510894452$
- At $t = 472$,
 - $g = 0.0600000000$,
 - $CF_{472} = CF_{471}(1 + 0.0600000000) = 3807.9717398119$,
 - $PVPayment = \frac{CF_{472}}{(1+0.0121537446)^{472}} = 12.7160504622$,
 - $PV_0 = \$223760.3671399074$

- At $t = 473$,
 - $g = 0.0600000000$,
 - $CF_{473} = CF_{472}(1 + 0.0600000000) = 4036.4500442007$,
 - $PV\text{Payment} = \frac{CF_{473}}{(1+0.0121537446)^{473}} = 13.3171601271$,
 - $PV_0 = \$223773.6843000345$
- At $t = 474$,
 - $g = 0.0600000000$,
 - $CF_{474} = CF_{473}(1 + 0.0600000000) = 4278.6370468527$,
 - $PV\text{Payment} = \frac{CF_{474}}{(1+0.0121537446)^{474}} = 13.9466852840$,
 - $PV_0 = \$223787.6309853185$
- At $t = 475$,
 - $g = 0.0600000000$,
 - $CF_{475} = CF_{474}(1 + 0.0600000000) = 4535.3552696639$,
 - $PV\text{Payment} = \frac{CF_{475}}{(1+0.0121537446)^{475}} = 14.6059691822$,
 - $PV_0 = \$223802.2369545006$
- At $t = 476$,
 - $g = 0.0600000000$,
 - $CF_{476} = CF_{475}(1 + 0.0600000000) = 4807.4765858437$,
 - $PV\text{Payment} = \frac{CF_{476}}{(1+0.0121537446)^{476}} = 15.2964185687$,
 - $PV_0 = \$223817.5333730693$
- At $t = 477$,
 - $g = 0.0600000000$,
 - $CF_{477} = CF_{476}(1 + 0.0600000000) = 5095.9251809943$,
 - $PV\text{Payment} = \frac{CF_{477}}{(1+0.0121537446)^{477}} = 16.0195066901$,
 - $PV_0 = \$223833.5528797595$
- At $t = 478$,
 - $g = 0.0600000000$,
 - $CF_{478} = CF_{477}(1 + 0.0600000000) = 5401.6806918540$,
 - $PV\text{Payment} = \frac{CF_{478}}{(1+0.0121537446)^{478}} = 16.7767764358$,
 - $PV_0 = \$223850.3296561952$
- At $t = 479$,
 - $g = 0.0600000000$,
 - $CF_{479} = CF_{478}(1 + 0.0600000000) = 5725.7815333652$,
 - $PV\text{Payment} = \frac{CF_{479}}{(1+0.0121537446)^{479}} = 17.5698436300$,
 - $PV_0 = \$223867.8994998252$
- At $t = 480$,
 - $g = 0.0600000000$,

- $CF_{480} = CF_{479}(1 + 0.0600000000) = 6069.3284253671$,
 - $PVPayment = \frac{CF_{480}}{(1+0.0121537446)^{480}} = 18.4004004801$,
 - $PV_0 = \$223886.2999003053$
- At $t = 481$,
 - $g = 0.0600000000$,
 - $CF_{481} = CF_{480}(1 + 0.0600000000) = 6433.4881308892$,
 - $PVPayment = \frac{CF_{481}}{(1+0.0121537446)^{481}} = 19.2702191868$,
 - $PV_0 = \$223905.5701194921$
- At $t = 482$,
 - $g = 0.0600000000$,
 - $CF_{482} = CF_{481}(1 + 0.0600000000) = 6819.4974187425$,
 - $PVPayment = \frac{CF_{482}}{(1+0.0121537446)^{482}} = 20.1811557258$,
 - $PV_0 = \$223925.7512752179$
- At $t = 483$,
 - $g = 0.0600000000$,
 - $CF_{483} = CF_{482}(1 + 0.0600000000) = 7228.6672638671$,
 - $PVPayment = \frac{CF_{483}}{(1+0.0121537446)^{483}} = 21.1351538082$,
 - $PV_0 = \$223946.8864290262$
- At $t = 484$,
 - $g = 0.0600000000$,
 - $CF_{484} = CF_{483}(1 + 0.0600000000) = 7662.3872996991$,
 - $PVPayment = \frac{CF_{484}}{(1+0.0121537446)^{484}} = 22.1342490274$,
 - $PV_0 = \$223969.0206780536$
- At $t = 485$,
 - $g = 0.0600000000$,
 - $CF_{485} = CF_{484}(1 + 0.0600000000) = 8122.1305376810$,
 - $PVPayment = \frac{CF_{485}}{(1+0.0121537446)^{485}} = 23.1805732030$,
 - $PV_0 = \$223992.2012512566$
- At $t = 486$,
 - $g = 0.0600000000$,
 - $CF_{486} = CF_{485}(1 + 0.0600000000) = 8609.4583699419$,
 - $PVPayment = \frac{CF_{486}}{(1+0.0121537446)^{486}} = 24.2763589293$,
 - $PV_0 = \$224016.4776101858$
- At $t = 487$,
 - $g = 0.0600000000$,
 - $CF_{487} = CF_{486}(1 + 0.0600000000) = 9126.0258721384$,
 - $PVPayment = \frac{CF_{487}}{(1+0.0121537446)^{487}} = 25.4239443392$,

- $PV_0 = \$224041.9015545250$
- At $t = 488$,
 - $g = 0.0600000000$,
 - $CF_{488} = CF_{487}(1 + 0.0600000000) = 9673.5874244667$,
 - $PVPayment = \frac{CF_{488}}{(1+0.0121537446)^{488}} = 26.6257780932$,
 - $PV_0 = \$224068.5273326181$
- At $t = 489$,
 - $g = 0.0600000000$,
 - $CF_{489} = CF_{488}(1 + 0.0600000000) = 10254.0026699347$,
 - $PVPayment = \frac{CF_{489}}{(1+0.0121537446)^{489}} = 27.8844246042$,
 - $PV_0 = \$224096.4117572223$
- At $t = 490$,
 - $g = 0.0600000000$,
 - $CF_{490} = CF_{489}(1 + 0.0600000000) = 10869.2428301308$,
 - $PVPayment = \frac{CF_{490}}{(1+0.0121537446)^{490}} = 29.2025695093$,
 - $PV_0 = \$224125.6143267317$
- At $t = 491$,
 - $g = 0.0600000000$,
 - $CF_{491} = CF_{490}(1 + 0.0600000000) = 11521.3973999386$,
 - $PVPayment = \frac{CF_{491}}{(1+0.0121537446)^{491}} = 30.5830254005$,
 - $PV_0 = \$224156.1973521322$
- At $t = 492$,
 - $g = 0.0600000000$,
 - $CF_{492} = CF_{491}(1 + 0.0600000000) = 12212.6812439350$,
 - $PVPayment = \frac{CF_{492}}{(1+0.0121537446)^{492}} = 32.0287378256$,
 - $PV_0 = \$224188.2260899578$
- At $t = 493$,
 - $g = 0.0600000000$,
 - $CF_{493} = CF_{492}(1 + 0.0600000000) = 12945.4421185711$,
 - $PVPayment = \frac{CF_{493}}{(1+0.0121537446)^{493}} = 33.5427915736$,
 - $PV_0 = \$224221.7688815314$
- At $t = 494$,
 - $g = 0.0600000000$,
 - $CF_{494} = CF_{493}(1 + 0.0600000000) = 13722.1686456853$,
 - $PVPayment = \frac{CF_{494}}{(1+0.0121537446)^{494}} = 35.1284172570$,
 - $PV_0 = \$224256.8972987884$
- At $t = 495$,

- $g = 0.0600000000$,
 - $CF_{495} = CF_{494}(1 + 0.0600000000) = 14545.4987644264$,
 - $PVPayment = \frac{CF_{495}}{(1+0.0121537446)^{495}} = 36.7889982047$,
 - $PV_0 = \$224293.6862969931$
- At $t = 496$,
 - $g = 0.0600000000$,
 - $CF_{496} = CF_{495}(1 + 0.0600000000) = 15418.2286902920$,
 - $PVPayment = \frac{CF_{496}}{(1+0.0121537446)^{496}} = 38.5280776814$,
 - $PV_0 = \$224332.2143746745$
- At $t = 497$,
 - $g = 0.0600000000$,
 - $CF_{497} = CF_{496}(1 + 0.0600000000) = 16343.3224117096$,
 - $PVPayment = \frac{CF_{497}}{(1+0.0121537446)^{497}} = 40.3493664483$,
 - $PV_0 = \$224372.5637411228$
- At $t = 498$,
 - $g = 0.0600000000$,
 - $CF_{498} = CF_{497}(1 + 0.0600000000) = 17323.9217564121$,
 - $PVPayment = \frac{CF_{498}}{(1+0.0121537446)^{498}} = 42.2567506804$,
 - $PV_0 = \$224414.8204918031$
- At $t = 499$,
 - $g = 0.0600000000$,
 - $CF_{499} = CF_{498}(1 + 0.0600000000) = 18363.3570617969$,
 - $PVPayment = \frac{CF_{499}}{(1+0.0121537446)^{499}} = 44.2543002590$,
 - $PV_0 = \$224459.0747920621$
- At $t = 500$,
 - $g = 0.0600000000$,
 - $CF_{500} = CF_{499}(1 + 0.0600000000) = 19465.1584855047$,
 - $PVPayment = \frac{CF_{500}}{(1+0.0121537446)^{500}} = 46.3462774558$,
 - $PV_0 = \$224505.4210695179$
- At $t = 501$,
 - $g = 0.0600000000$,
 - $CF_{501} = CF_{500}(1 + 0.0600000000) = 20633.0679946350$,
 - $PVPayment = \frac{CF_{501}}{(1+0.0121537446)^{501}} = 48.5371460274$,
 - $PV_0 = \$224553.9582155453$
- At $t = 502$,
 - $g = 0.0600000000$,
 - $CF_{502} = CF_{501}(1 + 0.0600000000) = 21871.0520743131$,

- $PVPayment = \frac{CF_{502}}{(1+0.0121537446)^{502}} = 50.8315807398,$
 - $PV_0 = \$224604.7897962852$
- At $t = 503,$
 - $g = 0.0600000000,$
 - $CF_{503} = CF_{502}(1 + 0.0600000000) = 23183.3151987718,$
 - $PVPayment = \frac{CF_{503}}{(1+0.0121537446)^{503}} = 53.2344773434,$
 - $PV_0 = \$224658.0242736286$
- At $t = 504,$
 - $g = 0.0600000000,$
 - $CF_{504} = CF_{503}(1 + 0.0600000000) = 24574.3141106982,$
 - $PVPayment = \frac{CF_{504}}{(1+0.0121537446)^{504}} = 55.7509630190,$
 - $PV_0 = \$224713.7752366476$
- At $t = 505,$
 - $g = 0.1300000000,$
 - $CF_{505} = CF_{504}(1 + 0.1300000000) = 1126.5157267441,$
 - $PVPayment = \frac{CF_{505}}{(1+0.0121537446)^{505}} = 2.5250020867,$
 - $PV_0 = \$224716.3002387343$
- At $t = 506,$
 - $g = 0.0600000000,$
 - $CF_{506} = CF_{505}(1 + 0.0600000000) = 1194.1066703487,$
 - $PVPayment = \frac{CF_{506}}{(1+0.0121537446)^{506}} = 2.6443632958,$
 - $PV_0 = \$224718.9446020300$
- At $t = 507,$
 - $g = 0.0600000000,$
 - $CF_{507} = CF_{506}(1 + 0.0600000000) = 1265.7530705697,$
 - $PVPayment = \frac{CF_{507}}{(1+0.0121537446)^{507}} = 2.7693669154,$
 - $PV_0 = \$224721.7139689454$
- At $t = 508,$
 - $g = 0.0600000000,$
 - $CF_{508} = CF_{507}(1 + 0.0600000000) = 1341.6982548039,$
 - $PVPayment = \frac{CF_{508}}{(1+0.0121537446)^{508}} = 2.9002796719,$
 - $PV_0 = \$224724.6142486173$
- At $t = 509,$
 - $g = 0.0600000000,$
 - $CF_{509} = CF_{508}(1 + 0.0600000000) = 1422.2001500921,$
 - $PVPayment = \frac{CF_{509}}{(1+0.0121537446)^{509}} = 3.0373809006,$
 - $PV_0 = \$224727.6516295179$

- At $t = 510$,
 - $g = 0.0600000000$,
 - $CF_{510} = CF_{509}(1 + 0.0600000000) = 1507.5321590976$,
 - $PV\text{Payment} = \frac{CF_{510}}{(1+0.0121537446)^{510}} = 3.1809631410$,
 - $PV_0 = \$224730.8325926589$
- At $t = 511$,
 - $g = 0.0600000000$,
 - $CF_{511} = CF_{510}(1 + 0.0600000000) = 1597.9840886435$,
 - $PV\text{Payment} = \frac{CF_{511}}{(1+0.0121537446)^{511}} = 3.3313327620$,
 - $PV_0 = \$224734.1639254209$
- At $t = 512$,
 - $g = 0.0600000000$,
 - $CF_{512} = CF_{511}(1 + 0.0600000000) = 1693.8631339621$,
 - $PV\text{Payment} = \frac{CF_{512}}{(1+0.0121537446)^{512}} = 3.4888106146$,
 - $PV_0 = \$224737.6527360355$
- At $t = 513$,
 - $g = 0.0600000000$,
 - $CF_{513} = CF_{512}(1 + 0.0600000000) = 1795.4949219998$,
 - $PV\text{Payment} = \frac{CF_{513}}{(1+0.0121537446)^{513}} = 3.6537327172$,
 - $PV_0 = \$224741.3064687527$
- At $t = 514$,
 - $g = 0.0600000000$,
 - $CF_{514} = CF_{513}(1 + 0.0600000000) = 1903.2246173198$,
 - $PV\text{Payment} = \frac{CF_{514}}{(1+0.0121537446)^{514}} = 3.8264509725$,
 - $PV_0 = \$224745.1329197251$
- At $t = 515$,
 - $g = 0.0600000000$,
 - $CF_{515} = CF_{514}(1 + 0.0600000000) = 2017.4180943590$,
 - $PV\text{Payment} = \frac{CF_{515}}{(1+0.0121537446)^{515}} = 4.0073339179$,
 - $PV_0 = \$224749.1402536430$
- At $t = 516$,
 - $g = 0.0600000000$,
 - $CF_{516} = CF_{515}(1 + 0.0600000000) = 2138.4631800205$,
 - $PV\text{Payment} = \frac{CF_{516}}{(1+0.0121537446)^{516}} = 4.1967675125$,
 - $PV_0 = \$224753.3370211556$
- At $t = 517$,
 - $g = 0.0600000000$,

- $CF_{517} = CF_{516}(1 + 0.0600000000) = 2266.7709708217$,
 - $PVPayment = \frac{CF_{517}}{(1+0.0121537446)^{517}} = 4.3951559603$,
 - $PV_0 = \$224757.7321771159$
- At $t = 518$,
 - $g = 0.0600000000$,
 - $CF_{518} = CF_{517}(1 + 0.0600000000) = 2402.7772290710$,
 - $PVPayment = \frac{CF_{518}}{(1+0.0121537446)^{518}} = 4.6029225727$,
 - $PV_0 = \$224762.3350996886$
- At $t = 519$,
 - $g = 0.0600000000$,
 - $CF_{519} = CF_{518}(1 + 0.0600000000) = 2546.9438628153$,
 - $PVPayment = \frac{CF_{519}}{(1+0.0121537446)^{519}} = 4.8205106715$,
 - $PV_0 = \$224767.1556103601$
- At $t = 520$,
 - $g = 0.0600000000$,
 - $CF_{520} = CF_{519}(1 + 0.0600000000) = 2699.7604945842$,
 - $PVPayment = \frac{CF_{520}}{(1+0.0121537446)^{520}} = 5.0483845356$,
 - $PV_0 = \$224772.2039948957$
- At $t = 521$,
 - $g = 0.0600000000$,
 - $CF_{521} = CF_{520}(1 + 0.0600000000) = 2861.7461242593$,
 - $PVPayment = \frac{CF_{521}}{(1+0.0121537446)^{521}} = 5.2870303908$,
 - $PV_0 = \$224777.4910252865$
- At $t = 522$,
 - $g = 0.0600000000$,
 - $CF_{522} = CF_{521}(1 + 0.0600000000) = 3033.4508917148$,
 - $PVPayment = \frac{CF_{522}}{(1+0.0121537446)^{522}} = 5.5369574476$,
 - $PV_0 = \$224783.0279827341$
- At $t = 523$,
 - $g = 0.0600000000$,
 - $CF_{523} = CF_{522}(1 + 0.0600000000) = 3215.4579452177$,
 - $PVPayment = \frac{CF_{523}}{(1+0.0121537446)^{523}} = 5.7986989880$,
 - $PV_0 = \$224788.8266817222$
- At $t = 524$,
 - $g = 0.0600000000$,
 - $CF_{524} = CF_{523}(1 + 0.0600000000) = 3408.3854219308$,
 - $PVPayment = \frac{CF_{524}}{(1+0.0121537446)^{524}} = 6.0728135031$,

- $PV_0 = \$224794.8994952253$
- At $t = 525$,
 - $g = 0.0600000000$,
 - $CF_{525} = CF_{524}(1 + 0.0600000000) = 3612.8885472466$,
 - $PVPayment = \frac{CF_{525}}{(1+0.0121537446)^{525}} = 6.3598858846$,
 - $PV_0 = \$224801.2593811099$
- At $t = 526$,
 - $g = 0.0600000000$,
 - $CF_{526} = CF_{525}(1 + 0.0600000000) = 3829.6618600814$,
 - $PVPayment = \frac{CF_{526}}{(1+0.0121537446)^{526}} = 6.6605286734$,
 - $PV_0 = \$224807.9199097833$
- At $t = 527$,
 - $g = 0.0600000000$,
 - $CF_{527} = CF_{526}(1 + 0.0600000000) = 4059.4415716863$,
 - $PVPayment = \frac{CF_{527}}{(1+0.0121537446)^{527}} = 6.9753833660$,
 - $PV_0 = \$224814.8952931493$
- At $t = 528$,
 - $g = 0.0600000000$,
 - $CF_{528} = CF_{527}(1 + 0.0600000000) = 4303.0080659875$,
 - $PVPayment = \frac{CF_{528}}{(1+0.0121537446)^{528}} = 7.3051217836$,
 - $PV_0 = \$224822.2004149329$
- At $t = 529$,
 - $g = 0.0600000000$,
 - $CF_{529} = CF_{528}(1 + 0.0600000000) = 4561.1885499468$,
 - $PVPayment = \frac{CF_{529}}{(1+0.0121537446)^{529}} = 7.6504475057$,
 - $PV_0 = \$224829.8508624386$
- At $t = 530$,
 - $g = 0.0600000000$,
 - $CF_{530} = CF_{529}(1 + 0.0600000000) = 4834.8598629436$,
 - $PVPayment = \frac{CF_{530}}{(1+0.0121537446)^{530}} = 8.0120973710$,
 - $PV_0 = \$224837.8629598095$
- At $t = 531$,
 - $g = 0.0600000000$,
 - $CF_{531} = CF_{530}(1 + 0.0600000000) = 5124.9514547202$,
 - $PVPayment = \frac{CF_{531}}{(1+0.0121537446)^{531}} = 8.3908430499$,
 - $PV_0 = \$224846.2538028595$
- At $t = 532$,

- $g = 0.0600000000$,
 - $CF_{532} = CF_{531}(1 + 0.0600000000) = 5432.4485420034$,
 - $PVPayment = \frac{CF_{532}}{(1+0.0121537446)^{532}} = 8.7874926912$,
 - $PV_0 = \$224855.0412955507$
- At $t = 533$,
 - $g = 0.0600000000$,
 - $CF_{533} = CF_{532}(1 + 0.0600000000) = 5758.3954545236$,
 - $PVPayment = \frac{CF_{533}}{(1+0.0121537446)^{533}} = 9.2028926460$,
 - $PV_0 = \$224864.2441881967$
- At $t = 534$,
 - $g = 0.0600000000$,
 - $CF_{534} = CF_{533}(1 + 0.0600000000) = 6103.8991817950$,
 - $PVPayment = \frac{CF_{534}}{(1+0.0121537446)^{534}} = 9.6379292740$,
 - $PV_0 = \$224873.8821174708$
- At $t = 535$,
 - $g = 0.0600000000$,
 - $CF_{535} = CF_{534}(1 + 0.0600000000) = 6470.1331327027$,
 - $PVPayment = \frac{CF_{535}}{(1+0.0121537446)^{535}} = 10.0935308347$,
 - $PV_0 = \$224883.9756483055$
- At $t = 536$,
 - $g = 0.0600000000$,
 - $CF_{536} = CF_{535}(1 + 0.0600000000) = 6858.3411206649$,
 - $PVPayment = \frac{CF_{536}}{(1+0.0121537446)^{536}} = 10.5706694680$,
 - $PV_0 = \$224894.5463177735$
- At $t = 537$,
 - $g = 0.0600000000$,
 - $CF_{537} = CF_{536}(1 + 0.0600000000) = 7269.8415879048$,
 - $PVPayment = \frac{CF_{537}}{(1+0.0121537446)^{537}} = 11.0703632684$,
 - $PV_0 = \$224905.6166810420$
- At $t = 538$,
 - $g = 0.0600000000$,
 - $CF_{538} = CF_{537}(1 + 0.0600000000) = 7706.0320831790$,
 - $PVPayment = \frac{CF_{538}}{(1+0.0121537446)^{538}} = 11.5936784578$,
 - $PV_0 = \$224917.2103594997$
- At $t = 539$,
 - $g = 0.0600000000$,
 - $CF_{539} = CF_{538}(1 + 0.0600000000) = 8168.3940081698$,

- $PVPayment = \frac{CF_{539}}{(1+0.0121537446)^{539}} = 12.1417316598,$
 - $PV_0 = \$224929.3520911595$
- At $t = 540,$
 - $g = 0.0600000000,$
 - $CF_{540} = CF_{539}(1 + 0.0600000000) = 8658.4976486600,$
 - $PVPayment = \frac{CF_{540}}{(1+0.0121537446)^{540}} = 12.7156922831,$
 - $PV_0 = \$224942.0677834427$
- At $t = 541,$
 - $g = 0.0600000000,$
 - $CF_{541} = CF_{540}(1 + 0.0600000000) = 9178.0075075796,$
 - $PVPayment = \frac{CF_{541}}{(1+0.0121537446)^{541}} = 13.3167850163,$
 - $PV_0 = \$224955.3845684590$
- At $t = 542,$
 - $g = 0.0600000000,$
 - $CF_{542} = CF_{541}(1 + 0.0600000000) = 9728.6879580343,$
 - $PVPayment = \frac{CF_{542}}{(1+0.0121537446)^{542}} = 13.9462924411,$
 - $PV_0 = \$224969.3308609001$
- At $t = 543,$
 - $g = 0.0600000000,$
 - $CF_{543} = CF_{542}(1 + 0.0600000000) = 10312.4092355164,$
 - $PVPayment = \frac{CF_{543}}{(1+0.0121537446)^{543}} = 14.6055577689,$
 - $PV_0 = \$224983.9364186689$
- At $t = 544,$
 - $g = 0.0600000000,$
 - $CF_{544} = CF_{543}(1 + 0.0600000000) = 10931.1537896474,$
 - $PVPayment = \frac{CF_{544}}{(1+0.0121537446)^{544}} = 15.2959877072,$
 - $PV_0 = \$224999.2324063762$
- At $t = 545,$
 - $g = 0.0600000000,$
 - $CF_{545} = CF_{544}(1 + 0.0600000000) = 11587.0230170262,$
 - $PVPayment = \frac{CF_{545}}{(1+0.0121537446)^{545}} = 16.0190554611,$
 - $PV_0 = \$225015.2514618372$
- At $t = 546,$
 - $g = 0.0600000000,$
 - $CF_{546} = CF_{545}(1 + 0.0600000000) = 12282.2443980478,$
 - $PVPayment = \frac{CF_{546}}{(1+0.0121537446)^{546}} = 16.7763038763,$
 - $PV_0 = \$225032.0277657135$

- At $t = 547$,
 - $g = 0.0600000000$,
 - $CF_{547} = CF_{546}(1 + 0.0600000000) = 13019.1790619307$,
 - $PV\text{Payment} = \frac{CF_{547}}{(1+0.0121537446)^{547}} = 17.5693487319$,
 - $PV_0 = \$225049.5971144454$
- At $t = 548$,
 - $g = 0.0600000000$,
 - $CF_{548} = CF_{547}(1 + 0.0600000000) = 13800.3298056465$,
 - $PV\text{Payment} = \frac{CF_{548}}{(1+0.0121537446)^{548}} = 18.3998821873$,
 - $PV_0 = \$225067.9969966327$
- At $t = 549$,
 - $g = 0.0600000000$,
 - $CF_{549} = CF_{548}(1 + 0.0600000000) = 14628.3495939853$,
 - $PV\text{Payment} = \frac{CF_{549}}{(1+0.0121537446)^{549}} = 19.2696763933$,
 - $PV_0 = \$225087.2666730260$
- At $t = 550$,
 - $g = 0.0600000000$,
 - $CF_{550} = CF_{549}(1 + 0.0600000000) = 15506.0505696244$,
 - $PV\text{Payment} = \frac{CF_{550}}{(1+0.0121537446)^{550}} = 20.1805872736$,
 - $PV_0 = \$225107.4472602996$
- At $t = 551$,
 - $g = 0.0600000000$,
 - $CF_{551} = CF_{550}(1 + 0.0600000000) = 16436.4136038019$,
 - $PV\text{Payment} = \frac{CF_{551}}{(1+0.0121537446)^{551}} = 21.1345584843$,
 - $PV_0 = \$225128.5818187839$
- At $t = 552$,
 - $g = 0.0600000000$,
 - $CF_{552} = CF_{551}(1 + 0.0600000000) = 17422.5984200300$,
 - $PV\text{Payment} = \frac{CF_{552}}{(1+0.0121537446)^{552}} = 22.1336255615$,
 - $PV_0 = \$225150.7154443454$
- At $t = 553$,
 - $g = 0.0600000000$,
 - $CF_{553} = CF_{552}(1 + 0.0600000000) = 18467.9543252318$,
 - $PV\text{Payment} = \frac{CF_{553}}{(1+0.0121537446)^{553}} = 23.1799202648$,
 - $PV_0 = \$225173.8953646101$
- At $t = 554$,
 - $g = 0.0600000000$,

- $CF_{554} = CF_{553}(1 + 0.0600000000) = 19576.0315847457$,
 - $PVPayment = \frac{CF_{554}}{(1+0.0121537446)^{554}} = 24.2756751255$,
 - $PV_0 = \$225198.1710397356$
- At $t = 555$,
 - $g = 0.0600000000$,
 - $CF_{555} = CF_{554}(1 + 0.0600000000) = 20750.5934798305$,
 - $PVPayment = \frac{CF_{555}}{(1+0.0121537446)^{555}} = 25.4232282108$,
 - $PV_0 = \$225223.5942679465$
- At $t = 556$,
 - $g = 0.0600000000$,
 - $CF_{556} = CF_{555}(1 + 0.0600000000) = 21995.6290886203$,
 - $PVPayment = \frac{CF_{556}}{(1+0.0121537446)^{556}} = 26.6250281122$,
 - $PV_0 = \$225250.2192960587$
- At $t = 557$,
 - $g = 0.0600000000$,
 - $CF_{557} = CF_{556}(1 + 0.0600000000) = 23315.3668339375$,
 - $PVPayment = \frac{CF_{557}}{(1+0.0121537446)^{557}} = 27.8836391703$,
 - $PV_0 = \$225278.1029352290$
- At $t = 558$,
 - $g = 0.0600000000$,
 - $CF_{558} = CF_{557}(1 + 0.0600000000) = 24714.2888439738$,
 - $PVPayment = \frac{CF_{558}}{(1+0.0121537446)^{558}} = 29.2017469467$,
 - $PV_0 = \$225307.3046821757$
- At $t = 559$,
 - $g = 0.0600000000$,
 - $CF_{559} = CF_{558}(1 + 0.0600000000) = 26197.1461746122$,
 - $PVPayment = \frac{CF_{559}}{(1+0.0121537446)^{559}} = 30.5821639539$,
 - $PV_0 = \$225337.8868461295$
- At $t = 560$,
 - $g = 0.0600000000$,
 - $CF_{560} = CF_{559}(1 + 0.0600000000) = 27768.9749450889$,
 - $PVPayment = \frac{CF_{560}}{(1+0.0121537446)^{560}} = 32.0278356569$,
 - $PV_0 = \$225369.9146817865$
- At $t = 561$,
 - $g = 0.1300000000$,
 - $CF_{561} = CF_{560}(1 + 0.1300000000) = 1272.9627712208$,
 - $PVPayment = \frac{CF_{561}}{(1+0.0121537446)^{561}} = 1.4505642142$,

- $PV_0 = \$225371.3652460007$
- At $t = 562$,
 - $g = 0.0600000000$,
 - $CF_{562} = CF_{561}(1 + 0.0600000000) = 1349.3405374941$,
 - $PVPayment = \frac{CF_{562}}{(1+0.0121537446)^{562}} = 1.5191348897$,
 - $PV_0 = \$225372.8843808903$
- At $t = 563$,
 - $g = 0.0600000000$,
 - $CF_{563} = CF_{562}(1 + 0.0600000000) = 1430.3009697437$,
 - $PVPayment = \frac{CF_{563}}{(1+0.0121537446)^{563}} = 1.5909470193$,
 - $PV_0 = \$225374.4753279097$
- At $t = 564$,
 - $g = 0.0600000000$,
 - $CF_{564} = CF_{563}(1 + 0.0600000000) = 1516.1190279284$,
 - $PVPayment = \frac{CF_{564}}{(1+0.0121537446)^{564}} = 1.6661538323$,
 - $PV_0 = \$225376.1414817420$
- At $t = 565$,
 - $g = 0.0600000000$,
 - $CF_{565} = CF_{564}(1 + 0.0600000000) = 1607.0861696041$,
 - $PVPayment = \frac{CF_{565}}{(1+0.0121537446)^{565}} = 1.7449158013$,
 - $PV_0 = \$225377.8863975433$
- At $t = 566$,
 - $g = 0.0600000000$,
 - $CF_{566} = CF_{565}(1 + 0.0600000000) = 1703.5113397803$,
 - $PVPayment = \frac{CF_{566}}{(1+0.0121537446)^{566}} = 1.8274009846$,
 - $PV_0 = \$225379.7137985279$
- At $t = 567$,
 - $g = 0.0600000000$,
 - $CF_{567} = CF_{566}(1 + 0.0600000000) = 1805.7220201671$,
 - $PVPayment = \frac{CF_{567}}{(1+0.0121537446)^{567}} = 1.9137853849$,
 - $PV_0 = \$225381.6275839127$
- At $t = 568$,
 - $g = 0.0600000000$,
 - $CF_{568} = CF_{567}(1 + 0.0600000000) = 1914.0653413771$,
 - $PVPayment = \frac{CF_{568}}{(1+0.0121537446)^{568}} = 2.0042533250$,
 - $PV_0 = \$225383.6318372377$
- At $t = 569$,

- $g = 0.0600000000$,
 - $CF_{569} = CF_{568}(1 + 0.0600000000) = 2028.9092618598$,
 - $PVPayment = \frac{CF_{569}}{(1+0.0121537446)^{569}} = 2.0989978408$,
 - $PV_0 = \$225385.7308350786$
- At $t = 570$,
 - $g = 0.0600000000$,
 - $CF_{570} = CF_{569}(1 + 0.0600000000) = 2150.6438175714$,
 - $PVPayment = \frac{CF_{570}}{(1+0.0121537446)^{570}} = 2.1982210936$,
 - $PV_0 = \$225387.9290561721$
- At $t = 571$,
 - $g = 0.0600000000$,
 - $CF_{571} = CF_{570}(1 + 0.0600000000) = 2279.6824466256$,
 - $PVPayment = \frac{CF_{571}}{(1+0.0121537446)^{571}} = 2.3021348008$,
 - $PV_0 = \$225390.2311909730$
- At $t = 572$,
 - $g = 0.0600000000$,
 - $CF_{572} = CF_{571}(1 + 0.0600000000) = 2416.4633934232$,
 - $PVPayment = \frac{CF_{572}}{(1+0.0121537446)^{572}} = 2.4109606884$,
 - $PV_0 = \$225392.6421516614$
- At $t = 573$,
 - $g = 0.0600000000$,
 - $CF_{573} = CF_{572}(1 + 0.0600000000) = 2561.4511970286$,
 - $PVPayment = \frac{CF_{573}}{(1+0.0121537446)^{573}} = 2.5249309637$,
 - $PV_0 = \$225395.1670826252$
- At $t = 574$,
 - $g = 0.0600000000$,
 - $CF_{574} = CF_{573}(1 + 0.0600000000) = 2715.1382688503$,
 - $PVPayment = \frac{CF_{574}}{(1+0.0121537446)^{574}} = 2.6442888107$,
 - $PV_0 = \$225397.8113714359$
- At $t = 575$,
 - $g = 0.0600000000$,
 - $CF_{575} = CF_{574}(1 + 0.0600000000) = 2878.0465649813$,
 - $PVPayment = \frac{CF_{575}}{(1+0.0121537446)^{575}} = 2.7692889093$,
 - $PV_0 = \$225400.5806603451$
- At $t = 576$,
 - $g = 0.0600000000$,
 - $CF_{576} = CF_{575}(1 + 0.0600000000) = 3050.7293588802$,

- $PV\text{Payment} = \frac{CF_{576}}{(1+0.0121537446)^{576}} = 2.9001979784$,
 - $PV_0 = \$225403.4808583235$
- At $t = 577$,
 - $g = 0.0600000000$,
 - $CF_{577} = CF_{576}(1 + 0.0600000000) = 3233.7731204130$,
 - $PV\text{Payment} = \frac{CF_{577}}{(1+0.0121537446)^{577}} = 3.0372953452$,
 - $PV_0 = \$225406.5181536687$
- At $t = 578$,
 - $g = 0.0600000000$,
 - $CF_{578} = CF_{577}(1 + 0.0600000000) = 3427.7995076378$,
 - $PV\text{Payment} = \frac{CF_{578}}{(1+0.0121537446)^{578}} = 3.1808735413$,
 - $PV_0 = \$225409.6990272101$
- At $t = 579$,
 - $g = 0.0600000000$,
 - $CF_{579} = CF_{578}(1 + 0.0600000000) = 3633.4674780960$,
 - $PV\text{Payment} = \frac{CF_{579}}{(1+0.0121537446)^{579}} = 3.3312389267$,
 - $PV_0 = \$225413.0302661368$
- At $t = 580$,
 - $g = 0.0600000000$,
 - $CF_{580} = CF_{579}(1 + 0.0600000000) = 3851.4755267818$,
 - $PV\text{Payment} = \frac{CF_{580}}{(1+0.0121537446)^{580}} = 3.4887123436$,
 - $PV_0 = \$225416.5189784804$
- At $t = 581$,
 - $g = 0.0600000000$,
 - $CF_{581} = CF_{580}(1 + 0.0600000000) = 4082.5640583887$,
 - $PV\text{Payment} = \frac{CF_{581}}{(1+0.0121537446)^{581}} = 3.6536298008$,
 - $PV_0 = \$225420.1726082812$
- At $t = 582$,
 - $g = 0.0600000000$,
 - $CF_{582} = CF_{581}(1 + 0.0600000000) = 4327.5179018920$,
 - $PV\text{Payment} = \frac{CF_{582}}{(1+0.0121537446)^{582}} = 3.8263431910$,
 - $PV_0 = \$225423.9989514722$
- At $t = 583$,
 - $g = 0.0600000000$,
 - $CF_{583} = CF_{582}(1 + 0.0600000000) = 4587.1689760055$,
 - $PV\text{Payment} = \frac{CF_{583}}{(1+0.0121537446)^{583}} = 4.0072210414$,
 - $PV_0 = \$225428.0061725136$

- At $t = 584$,
 - $g = 0.0600000000$,
 - $CF_{584} = CF_{583}(1 + 0.0600000000) = 4862.3991145659$,
 - $PV\text{Payment} = \frac{CF_{584}}{(1+0.0121537446)^{584}} = 4.1966493002$,
 - $PV_0 = \$225432.2028218138$
- At $t = 585$,
 - $g = 0.0600000000$,
 - $CF_{585} = CF_{584}(1 + 0.0600000000) = 5154.1430614398$,
 - $PV\text{Payment} = \frac{CF_{585}}{(1+0.0121537446)^{585}} = 4.3950321599$,
 - $PV_0 = \$225436.5978539737$
- At $t = 586$,
 - $g = 0.0600000000$,
 - $CF_{586} = CF_{585}(1 + 0.0600000000) = 5463.3916451262$,
 - $PV\text{Payment} = \frac{CF_{586}}{(1+0.0121537446)^{586}} = 4.6027929200$,
 - $PV_0 = \$225441.2006468937$
- At $t = 587$,
 - $g = 0.0600000000$,
 - $CF_{587} = CF_{586}(1 + 0.0600000000) = 5791.1951438338$,
 - $PV\text{Payment} = \frac{CF_{587}}{(1+0.0121537446)^{587}} = 4.8203748899$,
 - $PV_0 = \$225446.0210217836$
- At $t = 588$,
 - $g = 0.0600000000$,
 - $CF_{588} = CF_{587}(1 + 0.0600000000) = 6138.6668524638$,
 - $PV\text{Payment} = \frac{CF_{588}}{(1+0.0121537446)^{588}} = 5.0482423354$,
 - $PV_0 = \$225451.0692641190$
- At $t = 589$,
 - $g = 0.0600000000$,
 - $CF_{589} = CF_{588}(1 + 0.0600000000) = 6506.9868636117$,
 - $PV\text{Payment} = \frac{CF_{589}}{(1+0.0121537446)^{589}} = 5.2868814685$,
 - $PV_0 = \$225456.3561455875$
- At $t = 590$,
 - $g = 0.0600000000$,
 - $CF_{590} = CF_{589}(1 + 0.0600000000) = 6897.4060754284$,
 - $PV\text{Payment} = \frac{CF_{590}}{(1+0.0121537446)^{590}} = 5.5368014855$,
 - $PV_0 = \$225461.8929470729$
- At $t = 591$,
 - $g = 0.0600000000$,

- $CF_{591} = CF_{590}(1 + 0.0600000000) = 7311.2504399541$,
 - $PVPayment = \frac{CF_{591}}{(1+0.0121537446)^{591}} = 5.7985356533$,
 - $PV_0 = \$225467.6914827263$
- At $t = 592$,
 - $g = 0.0600000000$,
 - $CF_{592} = CF_{591}(1 + 0.0600000000) = 7749.9254663513$,
 - $PVPayment = \frac{CF_{592}}{(1+0.0121537446)^{592}} = 6.0726424473$,
 - $PV_0 = \$225473.7641251735$
- At $t = 593$,
 - $g = 0.0600000000$,
 - $CF_{593} = CF_{592}(1 + 0.0600000000) = 8214.9209943324$,
 - $PVPayment = \frac{CF_{593}}{(1+0.0121537446)^{593}} = 6.3597067427$,
 - $PV_0 = \$225480.1238319162$
- At $t = 594$,
 - $g = 0.0600000000$,
 - $CF_{594} = CF_{593}(1 + 0.0600000000) = 8707.8162539923$,
 - $PVPayment = \frac{CF_{594}}{(1+0.0121537446)^{594}} = 6.6603410631$,
 - $PV_0 = \$225486.7841729793$
- At $t = 595$,
 - $g = 0.0600000000$,
 - $CF_{595} = CF_{594}(1 + 0.0600000000) = 9230.2852292319$,
 - $PVPayment = \frac{CF_{595}}{(1+0.0121537446)^{595}} = 6.9751868870$,
 - $PV_0 = \$225493.7593598664$
- At $t = 596$,
 - $g = 0.0600000000$,
 - $CF_{596} = CF_{595}(1 + 0.0600000000) = 9784.1023429858$,
 - $PVPayment = \frac{CF_{596}}{(1+0.0121537446)^{596}} = 7.3049160168$,
 - $PV_0 = \$225501.0642758832$
- At $t = 597$,
 - $g = 0.0600000000$,
 - $CF_{597} = CF_{596}(1 + 0.0600000000) = 10371.1484835649$,
 - $PVPayment = \frac{CF_{597}}{(1+0.0121537446)^{597}} = 7.6502320119$,
 - $PV_0 = \$225508.7145078951$
- At $t = 598$,
 - $g = 0.0600000000$,
 - $CF_{598} = CF_{597}(1 + 0.0600000000) = 10993.4173925788$,
 - $PVPayment = \frac{CF_{598}}{(1+0.0121537446)^{598}} = 8.0118716904$,

- $PV_0 = \$225516.7263795855$
- At $t = 599$,
 - $g = 0.0600000000$,
 - $CF_{599} = CF_{598}(1 + 0.0600000000) = 11653.0224361335$,
 - $PVPayment = \frac{CF_{599}}{(1+0.0121537446)^{599}} = 8.3906067011$,
 - $PV_0 = \$225525.1169862866$
- At $t = 600$,
 - $g = 0.0600000000$,
 - $CF_{600} = CF_{599}(1 + 0.0600000000) = 12352.2037823016$,
 - $PVPayment = \frac{CF_{600}}{(1+0.0121537446)^{600}} = 8.7872451697$,
 - $PV_0 = \$225533.9042314563$
- At $t = 601$,
 - $g = 0.0600000000$,
 - $CF_{601} = CF_{600}(1 + 0.0600000000) = 13093.3360092396$,
 - $PVPayment = \frac{CF_{601}}{(1+0.0121537446)^{601}} = 9.2026334238$,
 - $PV_0 = \$225543.1068648800$
- At $t = 602$,
 - $g = 0.0600000000$,
 - $CF_{602} = CF_{601}(1 + 0.0600000000) = 13878.9361697940$,
 - $PVPayment = \frac{CF_{602}}{(1+0.0121537446)^{602}} = 9.6376577979$,
 - $PV_0 = \$225552.7445226779$
- At $t = 603$,
 - $g = 0.0600000000$,
 - $CF_{603} = CF_{602}(1 + 0.0600000000) = 14711.6723399817$,
 - $PVPayment = \frac{CF_{603}}{(1+0.0121537446)^{603}} = 10.0932465255$,
 - $PV_0 = \$225562.8377692034$
- At $t = 604$,
 - $g = 0.0600000000$,
 - $CF_{604} = CF_{603}(1 + 0.0600000000) = 15594.3726803806$,
 - $PVPayment = \frac{CF_{604}}{(1+0.0121537446)^{604}} = 10.5703717189$,
 - $PV_0 = \$225573.4081409223$
- At $t = 605$,
 - $g = 0.0600000000$,
 - $CF_{605} = CF_{604}(1 + 0.0600000000) = 16530.0350412034$,
 - $PVPayment = \frac{CF_{605}}{(1+0.0121537446)^{605}} = 11.0700514443$,
 - $PV_0 = \$225584.4781923666$
- At $t = 606$,

- $g = 0.0600000000$,
 - $CF_{606} = CF_{605}(1 + 0.0600000000) = 17521.8371436756$,
 - $PVPayment = \frac{CF_{606}}{(1+0.0121537446)^{606}} = 11.5933518931$,
 - $PV_0 = \$225596.0715442597$
- At $t = 607$,
 - $g = 0.0600000000$,
 - $CF_{607} = CF_{606}(1 + 0.0600000000) = 18573.1473722961$,
 - $PVPayment = \frac{CF_{607}}{(1+0.0121537446)^{607}} = 12.1413896579$,
 - $PV_0 = \$225608.2129339175$
- At $t = 608$,
 - $g = 0.0600000000$,
 - $CF_{608} = CF_{607}(1 + 0.0600000000) = 19687.5362146339$,
 - $PVPayment = \frac{CF_{608}}{(1+0.0121537446)^{608}} = 12.7153341142$,
 - $PV_0 = \$225620.9282680317$
- At $t = 609$,
 - $g = 0.0600000000$,
 - $CF_{609} = CF_{608}(1 + 0.0600000000) = 20868.7883875119$,
 - $PVPayment = \frac{CF_{609}}{(1+0.0121537446)^{609}} = 13.3164099161$,
 - $PV_0 = \$225634.2446779478$
- At $t = 610$,
 - $g = 0.0600000000$,
 - $CF_{610} = CF_{609}(1 + 0.0600000000) = 22120.9156907627$,
 - $PVPayment = \frac{CF_{610}}{(1+0.0121537446)^{610}} = 13.9458996092$,
 - $PV_0 = \$225648.1905775570$
- At $t = 611$,
 - $g = 0.0600000000$,
 - $CF_{611} = CF_{610}(1 + 0.0600000000) = 23448.1706322084$,
 - $PVPayment = \frac{CF_{611}}{(1+0.0121537446)^{611}} = 14.6051463672$,
 - $PV_0 = \$225662.7957239242$
- At $t = 612$,
 - $g = 0.0600000000$,
 - $CF_{612} = CF_{611}(1 + 0.0600000000) = 24855.0608701409$,
 - $PVPayment = \frac{CF_{612}}{(1+0.0121537446)^{612}} = 15.2955568579$,
 - $PV_0 = \$225678.0912807821$
- At $t = 613$,
 - $g = 0.0600000000$,
 - $CF_{613} = CF_{612}(1 + 0.0600000000) = 26346.3645223494$,

- $PVPayment = \frac{CF_{613}}{(1+0.0121537446)^{613}} = 16.0186042447,$
 - $PV_0 = \$225694.1098850268$
- At $t = 614,$
 - $g = 0.0600000000,$
 - $CF_{614} = CF_{613}(1 + 0.0600000000) = 27927.1463936904,$
 - $PVPayment = \frac{CF_{614}}{(1+0.0121537446)^{614}} = 16.7758313302,$
 - $PV_0 = \$225710.8857163570$
- At $t = 615,$
 - $g = 0.0600000000,$
 - $CF_{615} = CF_{614}(1 + 0.0600000000) = 29602.7751773118,$
 - $PVPayment = \frac{CF_{615}}{(1+0.0121537446)^{615}} = 17.5688538477,$
 - $PV_0 = \$225728.4545702046$
- At $t = 616,$
 - $g = 0.0600000000,$
 - $CF_{616} = CF_{615}(1 + 0.0600000000) = 31378.9416879505,$
 - $PVPayment = \frac{CF_{616}}{(1+0.0121537446)^{616}} = 18.3993639090,$
 - $PV_0 = \$225746.8539341136$
- At $t = 617,$
 - $g = 0.1300000000,$
 - $CF_{617} = CF_{616}(1 + 0.1300000000) = 1438.4479314795,$
 - $PVPayment = \frac{CF_{617}}{(1+0.0121537446)^{617}} = 0.8333207132,$
 - $PV_0 = \$225747.6872548268$
- At $t = 618,$
 - $g = 0.0600000000,$
 - $CF_{618} = CF_{617}(1 + 0.0600000000) = 1524.7548073683,$
 - $PVPayment = \frac{CF_{618}}{(1+0.0121537446)^{618}} = 0.8727132224,$
 - $PV_0 = \$225748.5599680492$
- At $t = 619,$
 - $g = 0.0600000000,$
 - $CF_{619} = CF_{618}(1 + 0.0600000000) = 1616.2400958104,$
 - $PVPayment = \frac{CF_{619}}{(1+0.0121537446)^{619}} = 0.9139678835,$
 - $PV_0 = \$225749.4739359327$
- At $t = 620,$
 - $g = 0.0600000000,$
 - $CF_{620} = CF_{619}(1 + 0.0600000000) = 1713.2145015590,$
 - $PVPayment = \frac{CF_{620}}{(1+0.0121537446)^{620}} = 0.9571727237,$
 - $PV_0 = \$225750.4311086564$

- At $t = 621$,
 - $g = 0.0600000000$,
 - $CF_{621} = CF_{620}(1 + 0.0600000000) = 1816.0073716526$,
 - $PVPayment = \frac{CF_{621}}{(1+0.0121537446)^{621}} = 1.0024199313$,
 - $PV_0 = \$225751.4335285877$
- At $t = 622$,
 - $g = 0.0600000000$,
 - $CF_{622} = CF_{621}(1 + 0.0600000000) = 1924.9678139517$,
 - $PVPayment = \frac{CF_{622}}{(1+0.0121537446)^{622}} = 1.0498060526$,
 - $PV_0 = \$225752.4833346402$
- At $t = 623$,
 - $g = 0.0600000000$,
 - $CF_{623} = CF_{622}(1 + 0.0600000000) = 2040.4658827888$,
 - $PVPayment = \frac{CF_{623}}{(1+0.0121537446)^{623}} = 1.0994321976$,
 - $PV_0 = \$225753.5827668378$
- At $t = 624$,
 - $g = 0.0600000000$,
 - $CF_{624} = CF_{623}(1 + 0.0600000000) = 2162.8938357562$,
 - $PVPayment = \frac{CF_{624}}{(1+0.0121537446)^{624}} = 1.1514042562$,
 - $PV_0 = \$225754.7341710940$
- At $t = 625$,
 - $g = 0.0600000000$,
 - $CF_{625} = CF_{624}(1 + 0.0600000000) = 2292.6674659015$,
 - $PVPayment = \frac{CF_{625}}{(1+0.0121537446)^{625}} = 1.2058331238$,
 - $PV_0 = \$225755.9400042178$
- At $t = 626$,
 - $g = 0.0600000000$,
 - $CF_{626} = CF_{625}(1 + 0.0600000000) = 2430.2275138556$,
 - $PVPayment = \frac{CF_{626}}{(1+0.0121537446)^{626}} = 1.2628349379$,
 - $PV_0 = \$225757.2028391557$
- At $t = 627$,
 - $g = 0.0600000000$,
 - $CF_{627} = CF_{626}(1 + 0.0600000000) = 2576.0411646870$,
 - $PVPayment = \frac{CF_{627}}{(1+0.0121537446)^{627}} = 1.3225313262$,
 - $PV_0 = \$225758.5253704819$
- At $t = 628$,
 - $g = 0.0600000000$,

- $CF_{628} = CF_{627}(1 + 0.0600000000) = 2730.6036345682$,
 - $PVPayment = \frac{CF_{628}}{(1+0.0121537446)^{628}} = 1.3850496659$,
 - $PV_0 = \$225759.9104201478$
- At $t = 629$,
 - $g = 0.0600000000$,
 - $CF_{629} = CF_{628}(1 + 0.0600000000) = 2894.4398526423$,
 - $PVPayment = \frac{CF_{629}}{(1+0.0121537446)^{629}} = 1.4505233555$,
 - $PV_0 = \$225761.3609435034$
- At $t = 630$,
 - $g = 0.0600000000$,
 - $CF_{630} = CF_{629}(1 + 0.0600000000) = 3068.1062438008$,
 - $PVPayment = \frac{CF_{630}}{(1+0.0121537446)^{630}} = 1.5190920995$,
 - $PV_0 = \$225762.8800356028$
- At $t = 631$,
 - $g = 0.0600000000$,
 - $CF_{631} = CF_{630}(1 + 0.0600000000) = 3252.1926184289$,
 - $PVPayment = \frac{CF_{631}}{(1+0.0121537446)^{631}} = 1.5909022063$,
 - $PV_0 = \$225764.4709378092$
- At $t = 632$,
 - $g = 0.0600000000$,
 - $CF_{632} = CF_{631}(1 + 0.0600000000) = 3447.3241755346$,
 - $PVPayment = \frac{CF_{632}}{(1+0.0121537446)^{632}} = 1.6661069010$,
 - $PV_0 = \$225766.1370447102$
- At $t = 633$,
 - $g = 0.0600000000$,
 - $CF_{633} = CF_{632}(1 + 0.0600000000) = 3654.1636260667$,
 - $PVPayment = \frac{CF_{633}}{(1+0.0121537446)^{633}} = 1.7448666514$,
 - $PV_0 = \$225767.8819113616$
- At $t = 634$,
 - $g = 0.0600000000$,
 - $CF_{634} = CF_{633}(1 + 0.0600000000) = 3873.4134436307$,
 - $PVPayment = \frac{CF_{634}}{(1+0.0121537446)^{634}} = 1.8273495113$,
 - $PV_0 = \$225769.7092608729$
- At $t = 635$,
 - $g = 0.0600000000$,
 - $CF_{635} = CF_{634}(1 + 0.0600000000) = 4105.8182502485$,
 - $PVPayment = \frac{CF_{635}}{(1+0.0121537446)^{635}} = 1.9137314784$,

- $PV_0 = \$225771.6229923513$
- At $t = 636$,
 - $g = 0.0600000000$,
 - $CF_{636} = CF_{635}(1 + 0.0600000000) = 4352.1673452634$,
 - $PVPayment = \frac{CF_{636}}{(1+0.0121537446)^{636}} = 2.0041968702$,
 - $PV_0 = \$225773.6271892215$
- At $t = 637$,
 - $g = 0.0600000000$,
 - $CF_{637} = CF_{636}(1 + 0.0600000000) = 4613.2973859792$,
 - $PVPayment = \frac{CF_{637}}{(1+0.0121537446)^{637}} = 2.0989387174$,
 - $PV_0 = \$225775.7261279389$
- At $t = 638$,
 - $g = 0.0600000000$,
 - $CF_{638} = CF_{637}(1 + 0.0600000000) = 4890.0952291380$,
 - $PVPayment = \frac{CF_{638}}{(1+0.0121537446)^{638}} = 2.1981591752$,
 - $PV_0 = \$225777.9242871141$
- At $t = 639$,
 - $g = 0.0600000000$,
 - $CF_{639} = CF_{638}(1 + 0.0600000000) = 5183.5009428863$,
 - $PVPayment = \frac{CF_{639}}{(1+0.0121537446)^{639}} = 2.3020699555$,
 - $PV_0 = \$225780.2263570696$
- At $t = 640$,
 - $g = 0.0600000000$,
 - $CF_{640} = CF_{639}(1 + 0.0600000000) = 5494.5109994594$,
 - $PVPayment = \frac{CF_{640}}{(1+0.0121537446)^{640}} = 2.4108927778$,
 - $PV_0 = \$225782.6372498474$
- At $t = 641$,
 - $g = 0.0600000000$,
 - $CF_{641} = CF_{640}(1 + 0.0600000000) = 5824.1816594270$,
 - $PVPayment = \frac{CF_{641}}{(1+0.0121537446)^{641}} = 2.5248598428$,
 - $PV_0 = \$225785.1621096902$
- At $t = 642$,
 - $g = 0.0600000000$,
 - $CF_{642} = CF_{641}(1 + 0.0600000000) = 6173.6325589926$,
 - $PVPayment = \frac{CF_{642}}{(1+0.0121537446)^{642}} = 2.6442143278$,
 - $PV_0 = \$225787.8063240180$
- At $t = 643$,

- $g = 0.0600000000$,
 - $CF_{643} = CF_{642}(1 + 0.0600000000) = 6544.0505125322$,
 - $PVPayment = \frac{CF_{643}}{(1+0.0121537446)^{643}} = 2.7692109054$,
 - $PV_0 = \$225790.5755349234$
- At $t = 644$,
 - $g = 0.0600000000$,
 - $CF_{644} = CF_{643}(1 + 0.0600000000) = 6936.6935432841$,
 - $PVPayment = \frac{CF_{644}}{(1+0.0121537446)^{644}} = 2.9001162871$,
 - $PV_0 = \$225793.4756512105$
- At $t = 645$,
 - $g = 0.0600000000$,
 - $CF_{645} = CF_{644}(1 + 0.0600000000) = 7352.8951558812$,
 - $PVPayment = \frac{CF_{645}}{(1+0.0121537446)^{645}} = 3.0372097923$,
 - $PV_0 = \$225796.5128610028$
- At $t = 646$,
 - $g = 0.0600000000$,
 - $CF_{646} = CF_{645}(1 + 0.0600000000) = 7794.0688652340$,
 - $PVPayment = \frac{CF_{646}}{(1+0.0121537446)^{646}} = 3.1807839442$,
 - $PV_0 = \$225799.6936449469$
- At $t = 647$,
 - $g = 0.0600000000$,
 - $CF_{647} = CF_{646}(1 + 0.0600000000) = 8261.7129971481$,
 - $PVPayment = \frac{CF_{647}}{(1+0.0121537446)^{647}} = 3.3311450942$,
 - $PV_0 = \$225803.0247900411$
- At $t = 648$,
 - $g = 0.0600000000$,
 - $CF_{648} = CF_{647}(1 + 0.0600000000) = 8757.4157769770$,
 - $PVPayment = \frac{CF_{648}}{(1+0.0121537446)^{648}} = 3.4886140754$,
 - $PV_0 = \$225806.5134041164$
- At $t = 649$,
 - $g = 0.0600000000$,
 - $CF_{649} = CF_{648}(1 + 0.0600000000) = 9282.8607235956$,
 - $PVPayment = \frac{CF_{649}}{(1+0.0121537446)^{649}} = 3.6535268873$,
 - $PV_0 = \$225810.1669310037$
- At $t = 650$,
 - $g = 0.0600000000$,
 - $CF_{650} = CF_{649}(1 + 0.0600000000) = 9839.8323670113$,

- $PVPayment = \frac{CF_{650}}{(1+0.0121537446)^{650}} = 3.8262354126$,
 - $PV_0 = \$225813.9931664163$
- At $t = 651$,
 - $g = 0.0600000000$,
 - $CF_{651} = CF_{650}(1 + 0.0600000000) = 10430.2223090320$,
 - $PVPayment = \frac{CF_{651}}{(1+0.0121537446)^{651}} = 4.0071081681$,
 - $PV_0 = \$225818.0002745844$
- At $t = 652$,
 - $g = 0.0600000000$,
 - $CF_{652} = CF_{651}(1 + 0.0600000000) = 11056.0356475739$,
 - $PVPayment = \frac{CF_{652}}{(1+0.0121537446)^{652}} = 4.1965310912$,
 - $PV_0 = \$225822.1968056756$
- At $t = 653$,
 - $g = 0.0600000000$,
 - $CF_{653} = CF_{652}(1 + 0.0600000000) = 11719.3977864283$,
 - $PVPayment = \frac{CF_{653}}{(1+0.0121537446)^{653}} = 4.3949083629$,
 - $PV_0 = \$225826.5917140385$
- At $t = 654$,
 - $g = 0.0600000000$,
 - $CF_{654} = CF_{653}(1 + 0.0600000000) = 12422.5616536140$,
 - $PVPayment = \frac{CF_{654}}{(1+0.0121537446)^{654}} = 4.6026632709$,
 - $PV_0 = \$225831.1943773094$
- At $t = 655$,
 - $g = 0.0600000000$,
 - $CF_{655} = CF_{654}(1 + 0.0600000000) = 13167.9153528309$,
 - $PVPayment = \frac{CF_{655}}{(1+0.0121537446)^{655}} = 4.8202391121$,
 - $PV_0 = \$225836.0146164215$
- At $t = 656$,
 - $g = 0.0600000000$,
 - $CF_{656} = CF_{655}(1 + 0.0600000000) = 13957.9902740007$,
 - $PVPayment = \frac{CF_{656}}{(1+0.0121537446)^{656}} = 5.0481001391$,
 - $PV_0 = \$225841.0627165607$
- At $t = 657$,
 - $g = 0.0600000000$,
 - $CF_{657} = CF_{656}(1 + 0.0600000000) = 14795.4696904408$,
 - $PVPayment = \frac{CF_{657}}{(1+0.0121537446)^{657}} = 5.2867325504$,
 - $PV_0 = \$225846.3494491110$

- At $t = 658$,
 - $g = 0.0600000000$,
 - $CF_{658} = CF_{657}(1 + 0.0600000000) = 15683.1978718672$,
 - $PVPayment = \frac{CF_{658}}{(1+0.0121537446)^{658}} = 5.5366455278$,
 - $PV_0 = \$225851.8860946388$
- At $t = 659$,
 - $g = 0.0600000000$,
 - $CF_{659} = CF_{658}(1 + 0.0600000000) = 16624.1897441793$,
 - $PVPayment = \frac{CF_{659}}{(1+0.0121537446)^{659}} = 5.7983723232$,
 - $PV_0 = \$225857.6844669620$
- At $t = 660$,
 - $g = 0.0600000000$,
 - $CF_{660} = CF_{659}(1 + 0.0600000000) = 17621.6411288300$,
 - $PVPayment = \frac{CF_{660}}{(1+0.0121537446)^{660}} = 6.0724713962$,
 - $PV_0 = \$225863.7569383583$
- At $t = 661$,
 - $g = 0.0600000000$,
 - $CF_{661} = CF_{660}(1 + 0.0600000000) = 18678.9395965598$,
 - $PVPayment = \frac{CF_{661}}{(1+0.0121537446)^{661}} = 6.3595276058$,
 - $PV_0 = \$225870.1164659641$
- At $t = 662$,
 - $g = 0.0600000000$,
 - $CF_{662} = CF_{661}(1 + 0.0600000000) = 19799.6759723534$,
 - $PVPayment = \frac{CF_{662}}{(1+0.0121537446)^{662}} = 6.6601534581$,
 - $PV_0 = \$225876.7766194222$
- At $t = 663$,
 - $g = 0.0600000000$,
 - $CF_{663} = CF_{662}(1 + 0.0600000000) = 20987.6565306946$,
 - $PVPayment = \frac{CF_{663}}{(1+0.0121537446)^{663}} = 6.9749904136$,
 - $PV_0 = \$225883.7516098359$
- At $t = 664$,
 - $g = 0.0600000000$,
 - $CF_{664} = CF_{663}(1 + 0.0600000000) = 22246.9159225363$,
 - $PVPayment = \frac{CF_{664}}{(1+0.0121537446)^{664}} = 7.3047102557$,
 - $PV_0 = \$225891.0563200916$
- At $t = 665$,
 - $g = 0.0600000000$,

- $CF_{665} = CF_{664}(1 + 0.0600000000) = 23581.7308778885$,
 - $PVPayment = \frac{CF_{665}}{(1+0.0121537446)^{665}} = 7.6500165242$,
 - $PV_0 = \$225898.7063366158$
- At $t = 666$,
 - $g = 0.0600000000$,
 - $CF_{666} = CF_{665}(1 + 0.0600000000) = 24996.6347305618$,
 - $PVPayment = \frac{CF_{666}}{(1+0.0121537446)^{666}} = 8.0116460162$,
 - $PV_0 = \$225906.7179826320$
- At $t = 667$,
 - $g = 0.0600000000$,
 - $CF_{667} = CF_{666}(1 + 0.0600000000) = 26496.4328143955$,
 - $PVPayment = \frac{CF_{667}}{(1+0.0121537446)^{667}} = 8.3903703589$,
 - $PV_0 = \$225915.1083529908$
- At $t = 668$,
 - $g = 0.0600000000$,
 - $CF_{668} = CF_{667}(1 + 0.0600000000) = 28086.2187832592$,
 - $PVPayment = \frac{CF_{668}}{(1+0.0121537446)^{668}} = 8.7869976552$,
 - $PV_0 = \$225923.8953506460$
- At $t = 669$,
 - $g = 0.0600000000$,
 - $CF_{669} = CF_{668}(1 + 0.0600000000) = 29771.3919102548$,
 - $PVPayment = \frac{CF_{669}}{(1+0.0121537446)^{669}} = 9.2023742088$,
 - $PV_0 = \$225933.0977248548$
- At $t = 670$,
 - $g = 0.0600000000$,
 - $CF_{670} = CF_{669}(1 + 0.0600000000) = 31557.6754248701$,
 - $PVPayment = \frac{CF_{670}}{(1+0.0121537446)^{670}} = 9.6373863294$,
 - $PV_0 = \$225942.7351111842$
- At $t = 671$,
 - $g = 0.0600000000$,
 - $CF_{671} = CF_{670}(1 + 0.0600000000) = 33451.1359503623$,
 - $PVPayment = \frac{CF_{671}}{(1+0.0121537446)^{671}} = 10.0929622242$,
 - $PV_0 = \$225952.8280734084$
- At $t = 672$,
 - $g = 0.0600000000$,
 - $CF_{672} = CF_{671}(1 + 0.0600000000) = 35458.2041073840$,
 - $PVPayment = \frac{CF_{672}}{(1+0.0121537446)^{672}} = 10.5700739782$,

- $PV_0 = \$225963.3981473867$
- At $t = 673$,
 - $g = 0.1300000000$,
 - $CF_{673} = CF_{617}(1 + 0.1300000000) = 1625.4461625719$,
 - $PVPayment = \frac{CF_{673}}{(1+0.0121537446)^{673}} = 0.4787264184$,
 - $PV_0 = \$225963.8768738051$
- At $t = 674$,
 - $g = 0.0600000000$,
 - $CF_{674} = CF_{673}(1 + 0.0600000000) = 1722.9729323262$,
 - $PVPayment = \frac{CF_{674}}{(1+0.0121537446)^{674}} = 0.5013566430$,
 - $PV_0 = \$225964.3782304481$
- At $t = 675$,
 - $g = 0.0600000000$,
 - $CF_{675} = CF_{674}(1 + 0.0600000000) = 1826.3513082658$,
 - $PVPayment = \frac{CF_{675}}{(1+0.0121537446)^{675}} = 0.5250566373$,
 - $PV_0 = \$225964.9032870854$
- At $t = 676$,
 - $g = 0.0600000000$,
 - $CF_{676} = CF_{675}(1 + 0.0600000000) = 1935.9323867617$,
 - $PVPayment = \frac{CF_{676}}{(1+0.0121537446)^{676}} = 0.5498769713$,
 - $PV_0 = \$225965.4531640567$
- At $t = 677$,
 - $g = 0.0600000000$,
 - $CF_{677} = CF_{676}(1 + 0.0600000000) = 2052.0883299674$,
 - $PVPayment = \frac{CF_{677}}{(1+0.0121537446)^{677}} = 0.5758706053$,
 - $PV_0 = \$225966.0290346619$
- At $t = 678$,
 - $g = 0.0600000000$,
 - $CF_{678} = CF_{677}(1 + 0.0600000000) = 2175.2136297655$,
 - $PVPayment = \frac{CF_{678}}{(1+0.0121537446)^{678}} = 0.6030930033$,
 - $PV_0 = \$225966.6321276652$
- At $t = 679$,
 - $g = 0.0600000000$,
 - $CF_{679} = CF_{678}(1 + 0.0600000000) = 2305.7264475514$,
 - $PVPayment = \frac{CF_{679}}{(1+0.0121537446)^{679}} = 0.6316022510$,
 - $PV_0 = \$225967.2637299162$
- At $t = 680$,

- $g = 0.0600000000$,
 - $CF_{680} = CF_{679}(1 + 0.0600000000) = 2444.0700344045$,
 - $PVPayment = \frac{CF_{680}}{(1+0.0121537446)^{680}} = 0.6614591802$,
 - $PV_0 = \$225967.9251890964$
- At $t = 681$,
 - $g = 0.0600000000$,
 - $CF_{681} = CF_{680}(1 + 0.0600000000) = 2590.7142364687$,
 - $PVPayment = \frac{CF_{681}}{(1+0.0121537446)^{681}} = 0.6927274979$,
 - $PV_0 = \$225968.6179165943$
- At $t = 682$,
 - $g = 0.0600000000$,
 - $CF_{682} = CF_{681}(1 + 0.0600000000) = 2746.1570906569$,
 - $PVPayment = \frac{CF_{682}}{(1+0.0121537446)^{682}} = 0.7254739230$,
 - $PV_0 = \$225969.3433905173$
- At $t = 683$,
 - $g = 0.0600000000$,
 - $CF_{683} = CF_{682}(1 + 0.0600000000) = 2910.9265160963$,
 - $PVPayment = \frac{CF_{683}}{(1+0.0121537446)^{683}} = 0.7597683282$,
 - $PV_0 = \$225970.1031588455$
- At $t = 684$,
 - $g = 0.0600000000$,
 - $CF_{684} = CF_{683}(1 + 0.0600000000) = 3085.5821070621$,
 - $PVPayment = \frac{CF_{684}}{(1+0.0121537446)^{684}} = 0.7956838891$,
 - $PV_0 = \$225970.8988427346$
- At $t = 685$,
 - $g = 0.0600000000$,
 - $CF_{685} = CF_{684}(1 + 0.0600000000) = 3270.7170334858$,
 - $PVPayment = \frac{CF_{685}}{(1+0.0121537446)^{685}} = 0.8332972406$,
 - $PV_0 = \$225971.7321399753$
- At $t = 686$,
 - $g = 0.0600000000$,
 - $CF_{686} = CF_{685}(1 + 0.0600000000) = 3466.9600554949$,
 - $PVPayment = \frac{CF_{686}}{(1+0.0121537446)^{686}} = 0.8726886402$,
 - $PV_0 = \$225972.6048286155$
- At $t = 687$,
 - $g = 0.0600000000$,
 - $CF_{687} = CF_{686}(1 + 0.0600000000) = 3674.9776588246$,

- $PVPayment = \frac{CF_{687}}{(1+0.0121537446)^{687}} = 0.9139421393$,
 - $PV_0 = \$225973.5187707548$
- At $t = 688$,
 - $g = 0.0600000000$,
 - $CF_{688} = CF_{687}(1 + 0.0600000000) = 3895.4763183541$,
 - $PVPayment = \frac{CF_{688}}{(1+0.0121537446)^{688}} = 0.9571457626$,
 - $PV_0 = \$225974.4759165174$
- At $t = 689$,
 - $g = 0.0600000000$,
 - $CF_{689} = CF_{688}(1 + 0.0600000000) = 4129.2048974553$,
 - $PVPayment = \frac{CF_{689}}{(1+0.0121537446)^{689}} = 1.0023916957$,
 - $PV_0 = \$225975.4783082130$
- At $t = 690$,
 - $g = 0.0600000000$,
 - $CF_{690} = CF_{689}(1 + 0.0600000000) = 4376.9571913027$,
 - $PVPayment = \frac{CF_{690}}{(1+0.0121537446)^{690}} = 1.0497764822$,
 - $PV_0 = \$225976.5280846952$
- At $t = 691$,
 - $g = 0.0600000000$,
 - $CF_{691} = CF_{690}(1 + 0.0600000000) = 4639.5746227808$,
 - $PVPayment = \frac{CF_{691}}{(1+0.0121537446)^{691}} = 1.0994012294$,
 - $PV_0 = \$225977.6274859245$
- At $t = 692$,
 - $g = 0.0600000000$,
 - $CF_{692} = CF_{691}(1 + 0.0600000000) = 4917.9491001477$,
 - $PVPayment = \frac{CF_{692}}{(1+0.0121537446)^{692}} = 1.1513718240$,
 - $PV_0 = \$225978.7788577486$
- At $t = 693$,
 - $g = 0.0600000000$,
 - $CF_{693} = CF_{692}(1 + 0.0600000000) = 5213.0260461565$,
 - $PVPayment = \frac{CF_{693}}{(1+0.0121537446)^{693}} = 1.2057991585$,
 - $PV_0 = \$225979.9846569071$
- At $t = 694$,
 - $g = 0.0600000000$,
 - $CF_{694} = CF_{693}(1 + 0.0600000000) = 5525.8076089259$,
 - $PVPayment = \frac{CF_{694}}{(1+0.0121537446)^{694}} = 1.2627993670$,
 - $PV_0 = \$225981.2474562741$

- At $t = 695$,
 - $g = 0.0600000000$,
 - $CF_{695} = CF_{694}(1 + 0.0600000000) = 5857.3560654615$,
 - $PVPayment = \frac{CF_{695}}{(1+0.0121537446)^{695}} = 1.3224940739$,
 - $PV_0 = \$225982.5699503480$
- At $t = 696$,
 - $g = 0.0600000000$,
 - $CF_{696} = CF_{695}(1 + 0.0600000000) = 6208.7974293892$,
 - $PVPayment = \frac{CF_{696}}{(1+0.0121537446)^{696}} = 1.3850106526$,
 - $PV_0 = \$225983.9549610006$
- At $t = 697$,
 - $g = 0.0600000000$,
 - $CF_{697} = CF_{696}(1 + 0.0600000000) = 6581.3252751525$,
 - $PVPayment = \frac{CF_{697}}{(1+0.0121537446)^{697}} = 1.4504824979$,
 - $PV_0 = \$225985.4054434985$
- At $t = 698$,
 - $g = 0.0600000000$,
 - $CF_{698} = CF_{697}(1 + 0.0600000000) = 6976.2047916617$,
 - $PVPayment = \frac{CF_{698}}{(1+0.0121537446)^{698}} = 1.5190493105$,
 - $PV_0 = \$225986.9244928090$
- At $t = 699$,
 - $g = 0.0600000000$,
 - $CF_{699} = CF_{698}(1 + 0.0600000000) = 7394.7770791614$,
 - $PVPayment = \frac{CF_{699}}{(1+0.0121537446)^{699}} = 1.5908573946$,
 - $PV_0 = \$225988.5153502036$
- At $t = 700$,
 - $g = 0.0600000000$,
 - $CF_{700} = CF_{699}(1 + 0.0600000000) = 7838.4637039111$,
 - $PVPayment = \frac{CF_{700}}{(1+0.0121537446)^{700}} = 1.6660599710$,
 - $PV_0 = \$225990.1814101746$
- At $t = 701$,
 - $g = 0.0600000000$,
 - $CF_{701} = CF_{700}(1 + 0.0600000000) = 8308.7715261457$,
 - $PVPayment = \frac{CF_{701}}{(1+0.0121537446)^{701}} = 1.7448175030$,
 - $PV_0 = \$225991.9262276775$
- At $t = 702$,
 - $g = 0.0600000000$,

- $CF_{702} = CF_{701}(1 + 0.0600000000) = 8807.2978177145$,
 - $PVPayment = \frac{CF_{702}}{(1+0.0121537446)^{702}} = 1.8272980395$,
 - $PV_0 = \$225993.7535257170$
- At $t = 703$,
 - $g = 0.0600000000$,
 - $CF_{703} = CF_{702}(1 + 0.0600000000) = 9335.7356867773$,
 - $PVPayment = \frac{CF_{703}}{(1+0.0121537446)^{703}} = 1.9136775734$,
 - $PV_0 = \$225995.6672032904$
- At $t = 704$,
 - $g = 0.0600000000$,
 - $CF_{704} = CF_{703}(1 + 0.0600000000) = 9895.8798279840$,
 - $PVPayment = \frac{CF_{704}}{(1+0.0121537446)^{704}} = 2.0041404171$,
 - $PV_0 = \$225997.6713437075$
- At $t = 705$,
 - $g = 0.0600000000$,
 - $CF_{705} = CF_{704}(1 + 0.0600000000) = 10489.6326176630$,
 - $PVPayment = \frac{CF_{705}}{(1+0.0121537446)^{705}} = 2.0988795956$,
 - $PV_0 = \$225999.7702233030$
- At $t = 706$,
 - $g = 0.0600000000$,
 - $CF_{706} = CF_{705}(1 + 0.0600000000) = 11119.0105747228$,
 - $PVPayment = \frac{CF_{706}}{(1+0.0121537446)^{706}} = 2.1980972586$,
 - $PV_0 = \$226001.9683205617$
- At $t = 707$,
 - $g = 0.0600000000$,
 - $CF_{707} = CF_{706}(1 + 0.0600000000) = 11786.1512092061$,
 - $PVPayment = \frac{CF_{707}}{(1+0.0121537446)^{707}} = 2.3020051120$,
 - $PV_0 = \$226004.2703256737$
- At $t = 708$,
 - $g = 0.0600000000$,
 - $CF_{708} = CF_{707}(1 + 0.0600000000) = 12493.3202817585$,
 - $PVPayment = \frac{CF_{708}}{(1+0.0121537446)^{708}} = 2.4108248690$,
 - $PV_0 = \$226006.6811505427$
- At $t = 709$,
 - $g = 0.0600000000$,
 - $CF_{709} = CF_{708}(1 + 0.0600000000) = 13242.9194986640$,
 - $PVPayment = \frac{CF_{709}}{(1+0.0121537446)^{709}} = 2.5247887239$,

- $PV_0 = \$226009.2059392665$
- At $t = 710$,
 - $g = 0.0600000000$,
 - $CF_{710} = CF_{709}(1 + 0.0600000000) = 14037.4946685839$,
 - $PVPayment = \frac{CF_{710}}{(1+0.0121537446)^{710}} = 2.6441398469$,
 - $PV_0 = \$226011.8500791134$
- At $t = 711$,
 - $g = 0.0600000000$,
 - $CF_{711} = CF_{710}(1 + 0.0600000000) = 14879.7443486989$,
 - $PVPayment = \frac{CF_{711}}{(1+0.0121537446)^{711}} = 2.7691329037$,
 - $PV_0 = \$226014.6192120172$
- At $t = 712$,
 - $g = 0.0600000000$,
 - $CF_{712} = CF_{711}(1 + 0.0600000000) = 15772.5290096208$,
 - $PVPayment = \frac{CF_{712}}{(1+0.0121537446)^{712}} = 2.9000345982$,
 - $PV_0 = \$226017.5192466153$
- At $t = 713$,
 - $g = 0.0600000000$,
 - $CF_{713} = CF_{712}(1 + 0.0600000000) = 16718.8807501981$,
 - $PVPayment = \frac{CF_{713}}{(1+0.0121537446)^{713}} = 3.0371242417$,
 - $PV_0 = \$226020.5563708571$
- At $t = 714$,
 - $g = 0.0600000000$,
 - $CF_{714} = CF_{713}(1 + 0.0600000000) = 17722.0135952100$,
 - $PVPayment = \frac{CF_{714}}{(1+0.0121537446)^{714}} = 3.1806943495$,
 - $PV_0 = \$226023.7370652066$
- At $t = 715$,
 - $g = 0.0600000000$,
 - $CF_{715} = CF_{714}(1 + 0.0600000000) = 18785.3344109226$,
 - $PVPayment = \frac{CF_{715}}{(1+0.0121537446)^{715}} = 3.3310512642$,
 - $PV_0 = \$226027.0681164708$
- At $t = 716$,
 - $g = 0.0600000000$,
 - $CF_{716} = CF_{715}(1 + 0.0600000000) = 19912.4544755779$,
 - $PVPayment = \frac{CF_{716}}{(1+0.0121537446)^{716}} = 3.4885158099$,
 - $PV_0 = \$226030.5566322807$
- At $t = 717$,

- $g = 0.0600000000$,
 - $CF_{717} = CF_{716}(1 + 0.0600000000) = 21107.2017441126$,
 - $PVPayment = \frac{CF_{717}}{(1+0.0121537446)^{717}} = 3.6534239766$,
 - $PV_0 = \$226034.2100562573$
- At $t = 718$,
 - $g = 0.0600000000$,
 - $CF_{718} = CF_{717}(1 + 0.0600000000) = 22373.6338487594$,
 - $PVPayment = \frac{CF_{718}}{(1+0.0121537446)^{718}} = 3.8261276372$,
 - $PV_0 = \$226038.0361838945$
- At $t = 719$,
 - $g = 0.0600000000$,
 - $CF_{719} = CF_{718}(1 + 0.0600000000) = 23716.0518796849$,
 - $PVPayment = \frac{CF_{719}}{(1+0.0121537446)^{719}} = 4.0069952980$,
 - $PV_0 = \$226042.0431791925$
- At $t = 720$,
 - $g = 0.0600000000$,
 - $CF_{720} = CF_{719}(1 + 0.0600000000) = 25139.0149924660$,
 - $PVPayment = \frac{CF_{720}}{(1+0.0121537446)^{720}} = 4.1964128855$,
 - $PV_0 = \$226046.2395920780$
- At $t = 721$,
 - $g = 0.0600000000$,
 - $CF_{721} = CF_{720}(1 + 0.0600000000) = 26647.3558920140$,
 - $PVPayment = \frac{CF_{721}}{(1+0.0121537446)^{721}} = 4.3947845695$,
 - $PV_0 = \$226050.6343766475$
- At $t = 722$,
 - $g = 0.0600000000$,
 - $CF_{722} = CF_{721}(1 + 0.0600000000) = 28246.1972455348$,
 - $PVPayment = \frac{CF_{722}}{(1+0.0121537446)^{722}} = 4.6025336255$,
 - $PV_0 = \$226055.2369102730$
- At $t = 723$,
 - $g = 0.0600000000$,
 - $CF_{723} = CF_{722}(1 + 0.0600000000) = 29940.9690802669$,
 - $PVPayment = \frac{CF_{723}}{(1+0.0121537446)^{723}} = 4.8201033382$,
 - $PV_0 = \$226060.0570136111$
- At $t = 724$,
 - $g = 0.0600000000$,
 - $CF_{724} = CF_{723}(1 + 0.0600000000) = 31737.4272250829$,

- $PVPayment = \frac{CF_{724}}{(1+0.0121537446)^{724}} = 5.0479579469$,
- $PV_0 = \$226065.1049715580$
- At $t = 725$,
 - $g = 0.0600000000$,
 - $CF_{725} = CF_{724}(1 + 0.0600000000) = 33641.6728585879$,
 - $PVPayment = \frac{CF_{725}}{(1+0.0121537446)^{725}} = 5.2865836365$,
 - $PV_0 = \$226070.3915551945$
- At $t = 726$,
 - $g = 0.0600000000$,
 - $CF_{726} = CF_{725}(1 + 0.0600000000) = 35660.1732301032$,
 - $PVPayment = \frac{CF_{726}}{(1+0.0121537446)^{726}} = 5.5364895744$,
 - $PV_0 = \$226075.9280447689$
- At $t = 727$,
 - $g = 0.0600000000$,
 - $CF_{727} = CF_{726}(1 + 0.0600000000) = 37799.7836239094$,
 - $PVPayment = \frac{CF_{727}}{(1+0.0121537446)^{727}} = 5.7982089977$,
 - $PV_0 = \$226081.7262537666$
- At $t = 728$,
 - $g = 0.0600000000$,
 - $CF_{728} = CF_{727}(1 + 0.0600000000) = 40067.7706413440$,
 - $PVPayment = \frac{CF_{728}}{(1+0.0121537446)^{728}} = 6.0723003501$,
 - $PV_0 = \$226087.7985541167$
- At $t = 729$,
 - $g = 0.1300000000$,
 - $CF_{729} = CF_{728}(1 + 0.1300000000) = 1836.7541637062$,
 - $PVPayment = \frac{CF_{729}}{(1+0.0121537446)^{729}} = 0.2750189454$,
 - $PV_0 = \$226088.0735730621$
- At $t = 730$,
 - $g = 0.0600000000$,
 - $CF_{730} = CF_{729}(1 + 0.0600000000) = 1946.9594135286$,
 - $PVPayment = \frac{CF_{730}}{(1+0.0121537446)^{730}} = 0.2880195659$,
 - $PV_0 = \$226088.3615926280$
- At $t = 731$,
 - $g = 0.0600000000$,
 - $CF_{731} = CF_{730}(1 + 0.0600000000) = 2063.7769783403$,
 - $PVPayment = \frac{CF_{731}}{(1+0.0121537446)^{731}} = 0.3016347482$,
 - $PV_0 = \$226088.6632273761$

- At $t = 732$,
 - $g = 0.0600000000$,
 - $CF_{732} = CF_{731}(1 + 0.0600000000) = 2187.6035970407$,
 - $PVPayment = \frac{CF_{732}}{(1+0.0121537446)^{732}} = 0.3158935436$,
 - $PV_0 = \$226088.9791209197$
- At $t = 733$,
 - $g = 0.0600000000$,
 - $CF_{733} = CF_{732}(1 + 0.0600000000) = 2318.8598128632$,
 - $PVPayment = \frac{CF_{733}}{(1+0.0121537446)^{733}} = 0.3308263769$,
 - $PV_0 = \$226089.3099472966$
- At $t = 734$,
 - $g = 0.0600000000$,
 - $CF_{734} = CF_{733}(1 + 0.0600000000) = 2457.9914016350$,
 - $PVPayment = \frac{CF_{734}}{(1+0.0121537446)^{734}} = 0.3464651111$,
 - $PV_0 = \$226089.6564124077$
- At $t = 735$,
 - $g = 0.0600000000$,
 - $CF_{735} = CF_{734}(1 + 0.0600000000) = 2605.4708857331$,
 - $PVPayment = \frac{CF_{735}}{(1+0.0121537446)^{735}} = 0.3628431152$,
 - $PV_0 = \$226090.0192555229$
- At $t = 736$,
 - $g = 0.0600000000$,
 - $CF_{736} = CF_{735}(1 + 0.0600000000) = 2761.7991388770$,
 - $PVPayment = \frac{CF_{736}}{(1+0.0121537446)^{736}} = 0.3799953358$,
 - $PV_0 = \$226090.3992508588$
- At $t = 737$,
 - $g = 0.0600000000$,
 - $CF_{737} = CF_{736}(1 + 0.0600000000) = 2927.5070872097$,
 - $PVPayment = \frac{CF_{737}}{(1+0.0121537446)^{737}} = 0.3979583716$,
 - $PV_0 = \$226090.7972092303$
- At $t = 738$,
 - $g = 0.0600000000$,
 - $CF_{738} = CF_{737}(1 + 0.0600000000) = 3103.1575124423$,
 - $PVPayment = \frac{CF_{738}}{(1+0.0121537446)^{738}} = 0.4167705511$,
 - $PV_0 = \$226091.2139797814$
- At $t = 739$,
 - $g = 0.0600000000$,

- $CF_{739} = CF_{738}(1 + 0.0600000000) = 3289.3469631888$,
 - $PV\text{Payment} = \frac{CF_{739}}{(1+0.0121537446)^{739}} = 0.4364720147$,
 - $PV_0 = \$226091.6504517961$
- At $t = 740$,
 - $g = 0.0600000000$,
 - $CF_{740} = CF_{739}(1 + 0.0600000000) = 3486.7077809801$,
 - $PV\text{Payment} = \frac{CF_{740}}{(1+0.0121537446)^{740}} = 0.4571048006$,
 - $PV_0 = \$226092.1075565967$
- At $t = 741$,
 - $g = 0.0600000000$,
 - $CF_{741} = CF_{740}(1 + 0.0600000000) = 3695.9102478389$,
 - $PV\text{Payment} = \frac{CF_{741}}{(1+0.0121537446)^{741}} = 0.4787129339$,
 - $PV_0 = \$226092.5862695307$
- At $t = 742$,
 - $g = 0.0600000000$,
 - $CF_{742} = CF_{741}(1 + 0.0600000000) = 3917.6648627093$,
 - $PV\text{Payment} = \frac{CF_{742}}{(1+0.0121537446)^{742}} = 0.5013425210$,
 - $PV_0 = \$226093.0876120517$
- At $t = 743$,
 - $g = 0.0600000000$,
 - $CF_{743} = CF_{742}(1 + 0.0600000000) = 4152.7247544718$,
 - $PV\text{Payment} = \frac{CF_{743}}{(1+0.0121537446)^{743}} = 0.5250418478$,
 - $PV_0 = \$226093.6126538995$
- At $t = 744$,
 - $g = 0.0600000000$,
 - $CF_{744} = CF_{743}(1 + 0.0600000000) = 4401.8882397401$,
 - $PV\text{Payment} = \frac{CF_{744}}{(1+0.0121537446)^{744}} = 0.5498614826$,
 - $PV_0 = \$226094.1625153821$
- At $t = 745$,
 - $g = 0.0600000000$,
 - $CF_{745} = CF_{744}(1 + 0.0600000000) = 4666.0015341245$,
 - $PV\text{Payment} = \frac{CF_{745}}{(1+0.0121537446)^{745}} = 0.5758543845$,
 - $PV_0 = \$226094.7383697665$
- At $t = 746$,
 - $g = 0.0600000000$,
 - $CF_{746} = CF_{745}(1 + 0.0600000000) = 4945.9616261720$,
 - $PV\text{Payment} = \frac{CF_{746}}{(1+0.0121537446)^{746}} = 0.6030760157$,

- $PV_0 = \$226095.3414457822$
- At $t = 747$,
 - $g = 0.0600000000$,
 - $CF_{747} = CF_{746}(1 + 0.0600000000) = 5242.7193237423$,
 - $PVPayment = \frac{CF_{747}}{(1+0.0121537446)^{747}} = 0.6315844604$,
 - $PV_0 = \$226095.9730302426$
- At $t = 748$,
 - $g = 0.0600000000$,
 - $CF_{748} = CF_{747}(1 + 0.0600000000) = 5557.2824831669$,
 - $PVPayment = \frac{CF_{748}}{(1+0.0121537446)^{748}} = 0.6614405485$,
 - $PV_0 = \$226096.6344707911$
- At $t = 749$,
 - $g = 0.0600000000$,
 - $CF_{749} = CF_{748}(1 + 0.0600000000) = 5890.7194321569$,
 - $PVPayment = \frac{CF_{749}}{(1+0.0121537446)^{749}} = 0.6927079855$,
 - $PV_0 = \$226097.3271787766$
- At $t = 750$,
 - $g = 0.0600000000$,
 - $CF_{750} = CF_{749}(1 + 0.0600000000) = 6244.1625980863$,
 - $PVPayment = \frac{CF_{750}}{(1+0.0121537446)^{750}} = 0.7254534882$,
 - $PV_0 = \$226098.0526322649$
- At $t = 751$,
 - $g = 0.0600000000$,
 - $CF_{751} = CF_{750}(1 + 0.0600000000) = 6618.8123539715$,
 - $PVPayment = \frac{CF_{751}}{(1+0.0121537446)^{751}} = 0.7597469274$,
 - $PV_0 = \$226098.8123791923$
- At $t = 752$,
 - $g = 0.0600000000$,
 - $CF_{752} = CF_{751}(1 + 0.0600000000) = 7015.9410952098$,
 - $PVPayment = \frac{CF_{752}}{(1+0.0121537446)^{752}} = 0.7956614767$,
 - $PV_0 = \$226099.6080406690$
- At $t = 753$,
 - $g = 0.0600000000$,
 - $CF_{753} = CF_{752}(1 + 0.0600000000) = 7436.8975609223$,
 - $PVPayment = \frac{CF_{753}}{(1+0.0121537446)^{753}} = 0.8332737688$,
 - $PV_0 = \$226100.4413144377$
- At $t = 754$,

- $g = 0.0600000000$,
 - $CF_{754} = CF_{753}(1 + 0.0600000000) = 7883.1114145777$,
 - $PVPayment = \frac{CF_{754}}{(1+0.0121537446)^{754}} = 0.8726640588$,
 - $PV_0 = \$226101.3139784966$
- At $t = 755$,
 - $g = 0.0600000000$,
 - $CF_{755} = CF_{754}(1 + 0.0600000000) = 8356.0980994523$,
 - $PVPayment = \frac{CF_{755}}{(1+0.0121537446)^{755}} = 0.9139163959$,
 - $PV_0 = \$226102.2278948925$
- At $t = 756$,
 - $g = 0.0600000000$,
 - $CF_{756} = CF_{755}(1 + 0.0600000000) = 8857.4639854195$,
 - $PVPayment = \frac{CF_{756}}{(1+0.0121537446)^{756}} = 0.9571188022$,
 - $PV_0 = \$226103.1850136946$
- At $t = 757$,
 - $g = 0.0600000000$,
 - $CF_{757} = CF_{756}(1 + 0.0600000000) = 9388.9118245446$,
 - $PVPayment = \frac{CF_{757}}{(1+0.0121537446)^{757}} = 1.0023634608$,
 - $PV_0 = \$226104.1873771554$
- At $t = 758$,
 - $g = 0.0600000000$,
 - $CF_{758} = CF_{757}(1 + 0.0600000000) = 9952.2465340173$,
 - $PVPayment = \frac{CF_{758}}{(1+0.0121537446)^{758}} = 1.0497469126$,
 - $PV_0 = \$226105.2371240681$
- At $t = 759$,
 - $g = 0.0600000000$,
 - $CF_{759} = CF_{758}(1 + 0.0600000000) = 10549.3813260584$,
 - $PVPayment = \frac{CF_{759}}{(1+0.0121537446)^{759}} = 1.0993702620$,
 - $PV_0 = \$226106.3364943301$
- At $t = 760$,
 - $g = 0.0600000000$,
 - $CF_{760} = CF_{759}(1 + 0.0600000000) = 11182.3442056219$,
 - $PVPayment = \frac{CF_{760}}{(1+0.0121537446)^{760}} = 1.1513393928$,
 - $PV_0 = \$226107.4878337229$
- At $t = 761$,
 - $g = 0.0600000000$,
 - $CF_{761} = CF_{760}(1 + 0.0600000000) = 11853.2848579592$,

- $PV\text{Payment} = \frac{CF_{761}}{(1+0.0121537446)^{761}} = 1.2057651942$,
 - $PV_0 = \$226108.6935989170$
- At $t = 762$,
 - $g = 0.0600000000$,
 - $CF_{762} = CF_{761}(1 + 0.0600000000) = 12564.4819494367$,
 - $PV\text{Payment} = \frac{CF_{762}}{(1+0.0121537446)^{762}} = 1.2627637972$,
 - $PV_0 = \$226109.9563627142$
- At $t = 763$,
 - $g = 0.0600000000$,
 - $CF_{763} = CF_{762}(1 + 0.0600000000) = 13318.3508664029$,
 - $PV\text{Payment} = \frac{CF_{763}}{(1+0.0121537446)^{763}} = 1.3224568225$,
 - $PV_0 = \$226111.2788195368$
- At $t = 764$,
 - $g = 0.0600000000$,
 - $CF_{764} = CF_{763}(1 + 0.0600000000) = 14117.4519183871$,
 - $PV\text{Payment} = \frac{CF_{764}}{(1+0.0121537446)^{764}} = 1.3849716403$,
 - $PV_0 = \$226112.6637911771$
- At $t = 765$,
 - $g = 0.0600000000$,
 - $CF_{765} = CF_{764}(1 + 0.0600000000) = 14964.4990334903$,
 - $PV\text{Payment} = \frac{CF_{765}}{(1+0.0121537446)^{765}} = 1.4504416415$,
 - $PV_0 = \$226114.1142328186$
- At $t = 766$,
 - $g = 0.0600000000$,
 - $CF_{766} = CF_{765}(1 + 0.0600000000) = 15862.3689754998$,
 - $PV\text{Payment} = \frac{CF_{766}}{(1+0.0121537446)^{766}} = 1.5190065227$,
 - $PV_0 = \$226115.6332393413$
- At $t = 767$,
 - $g = 0.0600000000$,
 - $CF_{767} = CF_{766}(1 + 0.0600000000) = 16814.1111140298$,
 - $PV\text{Payment} = \frac{CF_{767}}{(1+0.0121537446)^{767}} = 1.5908125842$,
 - $PV_0 = \$226117.2240519255$
- At $t = 768$,
 - $g = 0.0600000000$,
 - $CF_{768} = CF_{767}(1 + 0.0600000000) = 17822.9577808715$,
 - $PV\text{Payment} = \frac{CF_{768}}{(1+0.0121537446)^{768}} = 1.6660130423$,
 - $PV_0 = \$226118.8900649678$

- At $t = 769$,
 - $g = 0.0600000000$,
 - $CF_{769} = CF_{768}(1 + 0.0600000000) = 18892.3352477238$,
 - $PV\text{Payment} = \frac{CF_{769}}{(1+0.0121537446)^{769}} = 1.7447683558$,
 - $PV_0 = \$226120.6348333236$
- At $t = 770$,
 - $g = 0.0600000000$,
 - $CF_{770} = CF_{769}(1 + 0.0600000000) = 20025.8753625873$,
 - $PV\text{Payment} = \frac{CF_{770}}{(1+0.0121537446)^{770}} = 1.8272465691$,
 - $PV_0 = \$226122.4620798927$
- At $t = 771$,
 - $g = 0.0600000000$,
 - $CF_{771} = CF_{770}(1 + 0.0600000000) = 21227.4278843425$,
 - $PV\text{Payment} = \frac{CF_{771}}{(1+0.0121537446)^{771}} = 1.9136236699$,
 - $PV_0 = \$226124.3757035627$
- At $t = 772$,
 - $g = 0.0600000000$,
 - $CF_{772} = CF_{771}(1 + 0.0600000000) = 22501.0735574031$,
 - $PV\text{Payment} = \frac{CF_{772}}{(1+0.0121537446)^{772}} = 2.0040839655$,
 - $PV_0 = \$226126.3797875281$
- At $t = 773$,
 - $g = 0.0600000000$,
 - $CF_{773} = CF_{772}(1 + 0.0600000000) = 23851.1379708472$,
 - $PV\text{Payment} = \frac{CF_{773}}{(1+0.0121537446)^{773}} = 2.0988204754$,
 - $PV_0 = \$226128.4786080036$
- At $t = 774$,
 - $g = 0.0600000000$,
 - $CF_{774} = CF_{773}(1 + 0.0600000000) = 25282.2062490981$,
 - $PV\text{Payment} = \frac{CF_{774}}{(1+0.0121537446)^{774}} = 2.1980353438$,
 - $PV_0 = \$226130.6766433473$
- At $t = 775$,
 - $g = 0.0600000000$,
 - $CF_{775} = CF_{774}(1 + 0.0600000000) = 26799.1386240440$,
 - $PV\text{Payment} = \frac{CF_{775}}{(1+0.0121537446)^{775}} = 2.3019402703$,
 - $PV_0 = \$226132.9785836177$
- At $t = 776$,
 - $g = 0.0600000000$,

- $CF_{776} = CF_{775}(1 + 0.0600000000) = 28407.0869414866$,
 - $PV\text{Payment} = \frac{CF_{776}}{(1+0.0121537446)^{776}} = 2.4107569622$,
 - $PV_0 = \$226135.3893405798$
- At $t = 777$,
 - $g = 0.0600000000$,
 - $CF_{777} = CF_{776}(1 + 0.0600000000) = 30111.5121579758$,
 - $PV\text{Payment} = \frac{CF_{777}}{(1+0.0121537446)^{777}} = 2.5247176069$,
 - $PV_0 = \$226137.9140581868$
- At $t = 778$,
 - $g = 0.0600000000$,
 - $CF_{778} = CF_{777}(1 + 0.0600000000) = 31918.2028874543$,
 - $PV\text{Payment} = \frac{CF_{778}}{(1+0.0121537446)^{778}} = 2.6440653682$,
 - $PV_0 = \$226140.5581235550$
- At $t = 779$,
 - $g = 0.0600000000$,
 - $CF_{779} = CF_{778}(1 + 0.0600000000) = 33833.2950607016$,
 - $PV\text{Payment} = \frac{CF_{779}}{(1+0.0121537446)^{779}} = 2.7690549042$,
 - $PV_0 = \$226143.3271784592$
- At $t = 780$,
 - $g = 0.0600000000$,
 - $CF_{780} = CF_{779}(1 + 0.0600000000) = 35863.2927643437$,
 - $PV\text{Payment} = \frac{CF_{780}}{(1+0.0121537446)^{780}} = 2.8999529115$,
 - $PV_0 = \$226146.2271313707$
- At $t = 781$,
 - $g = 0.0600000000$,
 - $CF_{781} = CF_{780}(1 + 0.0600000000) = 38015.0903302043$,
 - $PV\text{Payment} = \frac{CF_{781}}{(1+0.0121537446)^{781}} = 3.0370386936$,
 - $PV_0 = \$226149.2641700643$
- At $t = 782$,
 - $g = 0.0600000000$,
 - $CF_{782} = CF_{781}(1 + 0.0600000000) = 40295.9957500166$,
 - $PV\text{Payment} = \frac{CF_{782}}{(1+0.0121537446)^{782}} = 3.1806047574$,
 - $PV_0 = \$226152.4447748217$
- At $t = 783$,
 - $g = 0.0600000000$,
 - $CF_{783} = CF_{782}(1 + 0.0600000000) = 42713.7554950176$,
 - $PV\text{Payment} = \frac{CF_{783}}{(1+0.0121537446)^{783}} = 3.3309574369$,

- $PV_0 = \$226155.7757322586$
- At $t = 784$,
 - $g = 0.0600000000$,
 - $CF_{784} = CF_{783}(1 + 0.0600000000) = 45276.5808247186$,
 - $PVPayment = \frac{CF_{784}}{(1+0.0121537446)^{784}} = 3.4884175472$,
 - $PV_0 = \$226159.2641498058$
- At $t = 785$,
 - $g = 0.1300000000$,
 - $CF_{785} = CF_{729}(1 + 0.1300000000) = 2075.5322049880$,
 - $PVPayment = \frac{CF_{785}}{(1+0.0121537446)^{785}} = 0.1579929944$,
 - $PV_0 = \$226159.4221428002$
- At $t = 786$,
 - $g = 0.0600000000$,
 - $CF_{786} = CF_{785}(1 + 0.0600000000) = 2200.0641372873$,
 - $PVPayment = \frac{CF_{786}}{(1+0.0121537446)^{786}} = 0.1654615960$,
 - $PV_0 = \$226159.5876043962$
- At $t = 787$,
 - $g = 0.0600000000$,
 - $CF_{787} = CF_{786}(1 + 0.0600000000) = 2332.0679855246$,
 - $PVPayment = \frac{CF_{787}}{(1+0.0121537446)^{787}} = 0.1732832514$,
 - $PV_0 = \$226159.7608876477$
- At $t = 788$,
 - $g = 0.0600000000$,
 - $CF_{788} = CF_{787}(1 + 0.0600000000) = 2471.9920646560$,
 - $PVPayment = \frac{CF_{788}}{(1+0.0121537446)^{788}} = 0.1814746500$,
 - $PV_0 = \$226159.9423622976$
- At $t = 789$,
 - $g = 0.0600000000$,
 - $CF_{789} = CF_{788}(1 + 0.0600000000) = 2620.3115885354$,
 - $PVPayment = \frac{CF_{789}}{(1+0.0121537446)^{789}} = 0.1900532701$,
 - $PV_0 = \$226160.1324155677$
- At $t = 790$,
 - $g = 0.0600000000$,
 - $CF_{790} = CF_{789}(1 + 0.0600000000) = 2777.5302838475$,
 - $PVPayment = \frac{CF_{790}}{(1+0.0121537446)^{790}} = 0.1990374163$,
 - $PV_0 = \$226160.3314529840$
- At $t = 791$,

- $g = 0.0600000000$,
 - $CF_{791} = CF_{790}(1 + 0.0600000000) = 2944.1821008784$,
 - $PVPayment = \frac{CF_{791}}{(1+0.0121537446)^{791}} = 0.2084462587$,
 - $PV_0 = \$226160.5398992428$
- At $t = 792$,
 - $g = 0.0600000000$,
 - $CF_{792} = CF_{791}(1 + 0.0600000000) = 3120.8330269311$,
 - $PVPayment = \frac{CF_{792}}{(1+0.0121537446)^{792}} = 0.2182998734$,
 - $PV_0 = \$226160.7581991161$
- At $t = 793$,
 - $g = 0.0600000000$,
 - $CF_{793} = CF_{792}(1 + 0.0600000000) = 3308.0830085469$,
 - $PVPayment = \frac{CF_{793}}{(1+0.0121537446)^{793}} = 0.2286192854$,
 - $PV_0 = \$226160.9868184015$
- At $t = 794$,
 - $g = 0.0600000000$,
 - $CF_{794} = CF_{793}(1 + 0.0600000000) = 3506.5679890597$,
 - $PVPayment = \frac{CF_{794}}{(1+0.0121537446)^{794}} = 0.2394265138$,
 - $PV_0 = \$226161.2262449152$
- At $t = 795$,
 - $g = 0.0600000000$,
 - $CF_{795} = CF_{794}(1 + 0.0600000000) = 3716.9620684033$,
 - $PVPayment = \frac{CF_{795}}{(1+0.0121537446)^{795}} = 0.2507446186$,
 - $PV_0 = \$226161.4769895338$
- At $t = 796$,
 - $g = 0.0600000000$,
 - $CF_{796} = CF_{795}(1 + 0.0600000000) = 3939.9797925075$,
 - $PVPayment = \frac{CF_{796}}{(1+0.0121537446)^{796}} = 0.2625977497$,
 - $PV_0 = \$226161.7395872835$
- At $t = 797$,
 - $g = 0.0600000000$,
 - $CF_{797} = CF_{796}(1 + 0.0600000000) = 4176.3785800580$,
 - $PVPayment = \frac{CF_{797}}{(1+0.0121537446)^{797}} = 0.2750111988$,
 - $PV_0 = \$226162.0145984823$
- At $t = 798$,
 - $g = 0.0600000000$,
 - $CF_{798} = CF_{797}(1 + 0.0600000000) = 4426.9612948615$,

- $PVPayment = \frac{CF_{798}}{(1+0.0121537446)^{798}} = 0.2880114531$,
 - $PV_0 = \$226162.3026099355$
- At $t = 799$,
 - $g = 0.0600000000$,
 - $CF_{799} = CF_{798}(1 + 0.0600000000) = 4692.5789725532$,
 - $PVPayment = \frac{CF_{799}}{(1+0.0121537446)^{799}} = 0.3016262519$,
 - $PV_0 = \$226162.6042361873$
- At $t = 800$,
 - $g = 0.0600000000$,
 - $CF_{800} = CF_{799}(1 + 0.0600000000) = 4974.1337109063$,
 - $PVPayment = \frac{CF_{800}}{(1+0.0121537446)^{800}} = 0.3158846457$,
 - $PV_0 = \$226162.9201208330$
- At $t = 801$,
 - $g = 0.0600000000$,
 - $CF_{801} = CF_{800}(1 + 0.0600000000) = 5272.5817335607$,
 - $PVPayment = \frac{CF_{801}}{(1+0.0121537446)^{801}} = 0.3308170584$,
 - $PV_0 = \$226163.2509378914$
- At $t = 802$,
 - $g = 0.0600000000$,
 - $CF_{802} = CF_{801}(1 + 0.0600000000) = 5588.9366375744$,
 - $PVPayment = \frac{CF_{802}}{(1+0.0121537446)^{802}} = 0.3464553520$,
 - $PV_0 = \$226163.5973932434$
- At $t = 803$,
 - $g = 0.0600000000$,
 - $CF_{803} = CF_{802}(1 + 0.0600000000) = 5924.2728358288$,
 - $PVPayment = \frac{CF_{803}}{(1+0.0121537446)^{803}} = 0.3628328948$,
 - $PV_0 = \$226163.9602261382$
- At $t = 804$,
 - $g = 0.0600000000$,
 - $CF_{804} = CF_{803}(1 + 0.0600000000) = 6279.7292059786$,
 - $PVPayment = \frac{CF_{804}}{(1+0.0121537446)^{804}} = 0.3799846323$,
 - $PV_0 = \$226164.3402107706$
- At $t = 805$,
 - $g = 0.0600000000$,
 - $CF_{805} = CF_{804}(1 + 0.0600000000) = 6656.5129583373$,
 - $PVPayment = \frac{CF_{805}}{(1+0.0121537446)^{805}} = 0.3979471621$,
 - $PV_0 = \$226164.7381579327$

- At $t = 806$,
 - $g = 0.0600000000$,
 - $CF_{806} = CF_{805}(1 + 0.0600000000) = 7055.9037358375$,
 - $PV\text{Payment} = \frac{CF_{806}}{(1+0.0121537446)^{806}} = 0.4167588117$,
 - $PV_0 = \$226165.1549167444$
- At $t = 807$,
 - $g = 0.0600000000$,
 - $CF_{807} = CF_{806}(1 + 0.0600000000) = 7479.2579599878$,
 - $PV\text{Payment} = \frac{CF_{807}}{(1+0.0121537446)^{807}} = 0.4364597204$,
 - $PV_0 = \$226165.5913764648$
- At $t = 808$,
 - $g = 0.0600000000$,
 - $CF_{808} = CF_{807}(1 + 0.0600000000) = 7928.0134375870$,
 - $PV\text{Payment} = \frac{CF_{808}}{(1+0.0121537446)^{808}} = 0.4570919251$,
 - $PV_0 = \$226166.0484683899$
- At $t = 809$,
 - $g = 0.0600000000$,
 - $CF_{809} = CF_{808}(1 + 0.0600000000) = 8403.6942438422$,
 - $PV\text{Payment} = \frac{CF_{809}}{(1+0.0121537446)^{809}} = 0.4786994498$,
 - $PV_0 = \$226166.5271678397$
- At $t = 810$,
 - $g = 0.0600000000$,
 - $CF_{810} = CF_{809}(1 + 0.0600000000) = 8907.9158984728$,
 - $PV\text{Payment} = \frac{CF_{810}}{(1+0.0121537446)^{810}} = 0.5013283995$,
 - $PV_0 = \$226167.0284962392$
- At $t = 811$,
 - $g = 0.0600000000$,
 - $CF_{811} = CF_{810}(1 + 0.0600000000) = 9442.3908523811$,
 - $PV\text{Payment} = \frac{CF_{811}}{(1+0.0121537446)^{811}} = 0.5250270587$,
 - $PV_0 = \$226167.5535232979$
- At $t = 812$,
 - $g = 0.0600000000$,
 - $CF_{812} = CF_{811}(1 + 0.0600000000) = 10008.9343035240$,
 - $PV\text{Payment} = \frac{CF_{812}}{(1+0.0121537446)^{812}} = 0.5498459944$,
 - $PV_0 = \$226168.1033692923$
- At $t = 813$,
 - $g = 0.0600000000$,

- $CF_{813} = CF_{812}(1 + 0.0600000000) = 10609.4703617355$,
 - $PVPayment = \frac{CF_{813}}{(1+0.0121537446)^{813}} = 0.5758381641$,
 - $PV_0 = \$226168.6792074564$
- At $t = 814$,
 - $g = 0.0600000000$,
 - $CF_{814} = CF_{813}(1 + 0.0600000000) = 11246.0385834396$,
 - $PVPayment = \frac{CF_{814}}{(1+0.0121537446)^{814}} = 0.6030590285$,
 - $PV_0 = \$226169.2822664849$
- At $t = 815$,
 - $g = 0.0600000000$,
 - $CF_{815} = CF_{814}(1 + 0.0600000000) = 11920.8008984460$,
 - $PVPayment = \frac{CF_{815}}{(1+0.0121537446)^{815}} = 0.6315666703$,
 - $PV_0 = \$226169.9138331552$
- At $t = 816$,
 - $g = 0.0600000000$,
 - $CF_{816} = CF_{815}(1 + 0.0600000000) = 12636.0489523527$,
 - $PVPayment = \frac{CF_{816}}{(1+0.0121537446)^{816}} = 0.6614219174$,
 - $PV_0 = \$226170.5752550726$
- At $t = 817$,
 - $g = 0.0600000000$,
 - $CF_{817} = CF_{816}(1 + 0.0600000000) = 13394.2118894939$,
 - $PVPayment = \frac{CF_{817}}{(1+0.0121537446)^{817}} = 0.6926884737$,
 - $PV_0 = \$226171.2679435463$
- At $t = 818$,
 - $g = 0.0600000000$,
 - $CF_{818} = CF_{817}(1 + 0.0600000000) = 14197.8646028635$,
 - $PVPayment = \frac{CF_{818}}{(1+0.0121537446)^{818}} = 0.7254330540$,
 - $PV_0 = \$226171.9933766003$
- At $t = 819$,
 - $g = 0.0600000000$,
 - $CF_{819} = CF_{818}(1 + 0.0600000000) = 15049.7364790353$,
 - $PVPayment = \frac{CF_{819}}{(1+0.0121537446)^{819}} = 0.7597255273$,
 - $PV_0 = \$226172.7531021276$
- At $t = 820$,
 - $g = 0.0600000000$,
 - $CF_{820} = CF_{819}(1 + 0.0600000000) = 15952.7206677775$,
 - $PVPayment = \frac{CF_{820}}{(1+0.0121537446)^{820}} = 0.7956390649$,

- $PV_0 = \$226173.5487411926$
- At $t = 821$,
 - $g = 0.0600000000$,
 - $CF_{821} = CF_{820}(1 + 0.0600000000) = 16909.8839078441$,
 - $PVPayment = \frac{CF_{821}}{(1+0.0121537446)^{821}} = 0.8332502975$,
 - $PV_0 = \$226174.3819914901$
- At $t = 822$,
 - $g = 0.0600000000$,
 - $CF_{822} = CF_{821}(1 + 0.0600000000) = 17924.4769423147$,
 - $PVPayment = \frac{CF_{822}}{(1+0.0121537446)^{822}} = 0.8726394781$,
 - $PV_0 = \$226175.2546309682$
- At $t = 823$,
 - $g = 0.0600000000$,
 - $CF_{823} = CF_{822}(1 + 0.0600000000) = 18999.9455588536$,
 - $PVPayment = \frac{CF_{823}}{(1+0.0121537446)^{823}} = 0.9138906532$,
 - $PV_0 = \$226176.1685216214$
- At $t = 824$,
 - $g = 0.0600000000$,
 - $CF_{824} = CF_{823}(1 + 0.0600000000) = 20139.9422923849$,
 - $PVPayment = \frac{CF_{824}}{(1+0.0121537446)^{824}} = 0.9570918426$,
 - $PV_0 = \$226177.1256134639$
- At $t = 825$,
 - $g = 0.0600000000$,
 - $CF_{825} = CF_{824}(1 + 0.0600000000) = 21348.3388299279$,
 - $PVPayment = \frac{CF_{825}}{(1+0.0121537446)^{825}} = 1.0023352268$,
 - $PV_0 = \$226178.1279486907$
- At $t = 826$,
 - $g = 0.0600000000$,
 - $CF_{826} = CF_{825}(1 + 0.0600000000) = 22629.2391597236$,
 - $PVPayment = \frac{CF_{826}}{(1+0.0121537446)^{826}} = 1.0497173439$,
 - $PV_0 = \$226179.1776660346$
- At $t = 827$,
 - $g = 0.0600000000$,
 - $CF_{827} = CF_{826}(1 + 0.0600000000) = 23986.9935093070$,
 - $PVPayment = \frac{CF_{827}}{(1+0.0121537446)^{827}} = 1.0993392955$,
 - $PV_0 = \$226180.2770053301$
- At $t = 828$,

- $g = 0.0600000000$,
 - $CF_{828} = CF_{827}(1 + 0.0600000000) = 25426.2131198655$,
 - $PVPayment = \frac{CF_{828}}{(1+0.0121537446)^{828}} = 1.1513069625$,
 - $PV_0 = \$226181.4283122926$
- At $t = 829$,
 - $g = 0.0600000000$,
 - $CF_{829} = CF_{828}(1 + 0.0600000000) = 26951.7859070574$,
 - $PVPayment = \frac{CF_{829}}{(1+0.0121537446)^{829}} = 1.2057312308$,
 - $PV_0 = \$226182.6340435234$
- At $t = 830$,
 - $g = 0.0600000000$,
 - $CF_{830} = CF_{829}(1 + 0.0600000000) = 28568.8930614808$,
 - $PVPayment = \frac{CF_{830}}{(1+0.0121537446)^{830}} = 1.2627282283$,
 - $PV_0 = \$226183.8967717517$
- At $t = 831$,
 - $g = 0.0600000000$,
 - $CF_{831} = CF_{830}(1 + 0.0600000000) = 30283.0266451697$,
 - $PVPayment = \frac{CF_{831}}{(1+0.0121537446)^{831}} = 1.3224195723$,
 - $PV_0 = \$226185.2191913240$
- At $t = 832$,
 - $g = 0.0600000000$,
 - $CF_{832} = CF_{831}(1 + 0.0600000000) = 32100.0082438799$,
 - $PVPayment = \frac{CF_{832}}{(1+0.0121537446)^{832}} = 1.3849326292$,
 - $PV_0 = \$226186.6041239531$
- At $t = 833$,
 - $g = 0.0600000000$,
 - $CF_{833} = CF_{832}(1 + 0.0600000000) = 34026.0087385127$,
 - $PVPayment = \frac{CF_{833}}{(1+0.0121537446)^{833}} = 1.4504007862$,
 - $PV_0 = \$226188.0545247394$
- At $t = 834$,
 - $g = 0.0600000000$,
 - $CF_{834} = CF_{833}(1 + 0.0600000000) = 36067.5692628234$,
 - $PVPayment = \frac{CF_{834}}{(1+0.0121537446)^{834}} = 1.5189637361$,
 - $PV_0 = \$226189.5734884755$
- At $t = 835$,
 - $g = 0.0600000000$,
 - $CF_{835} = CF_{834}(1 + 0.0600000000) = 38231.6234185928$,

- $PVPayment = \frac{CF_{835}}{(1+0.0121537446)^{835}} = 1.5907677750$,
- $PV_0 = \$226191.1642562505$
- At $t = 836$,
 - $g = 0.0600000000$,
 - $CF_{836} = CF_{835}(1 + 0.0600000000) = 40525.5208237084$,
 - $PVPayment = \frac{CF_{836}}{(1+0.0121537446)^{836}} = 1.6659661149$,
 - $PV_0 = \$226192.8302223654$
- At $t = 837$,
 - $g = 0.0600000000$,
 - $CF_{837} = CF_{836}(1 + 0.0600000000) = 42957.0520731309$,
 - $PVPayment = \frac{CF_{837}}{(1+0.0121537446)^{837}} = 1.7447192101$,
 - $PV_0 = \$226194.5749415756$
- At $t = 838$,
 - $g = 0.0600000000$,
 - $CF_{838} = CF_{837}(1 + 0.0600000000) = 45534.4751975188$,
 - $PVPayment = \frac{CF_{838}}{(1+0.0121537446)^{838}} = 1.8271951002$,
 - $PV_0 = \$226196.4021366757$
- At $t = 839$,
 - $g = 0.0600000000$,
 - $CF_{839} = CF_{838}(1 + 0.0600000000) = 48266.5437093699$,
 - $PVPayment = \frac{CF_{839}}{(1+0.0121537446)^{839}} = 1.9135697680$,
 - $PV_0 = \$226198.3157064437$
- At $t = 840$,
 - $g = 0.0600000000$,
 - $CF_{840} = CF_{839}(1 + 0.0600000000) = 51162.5363319321$,
 - $PVPayment = \frac{CF_{840}}{(1+0.0121537446)^{840}} = 2.0040275155$,
 - $PV_0 = \$226200.3197339592$
- At $t = 841$,
 - $g = 0.1300000000$,
 - $CF_{841} = CF_{840}(1 + 0.1300000000) = 2345.3513916365$,
 - $PVPayment = \frac{CF_{841}}{(1+0.0121537446)^{841}} = 0.0907638789$,
 - $PV_0 = \$226200.4104978382$
- At $t = 842$,
 - $g = 0.0600000000$,
 - $CF_{842} = CF_{841}(1 + 0.0600000000) = 2486.0724751347$,
 - $PVPayment = \frac{CF_{842}}{(1+0.0121537446)^{842}} = 0.0950544442$,
 - $PV_0 = \$226200.5055522824$

- At $t = 843$,
 - $g = 0.0600000000$,
 - $CF_{843} = CF_{842}(1 + 0.0600000000) = 2635.2368236427$,
 - $PV\text{Payment} = \frac{CF_{843}}{(1+0.0121537446)^{843}} = 0.0995478320$,
 - $PV_0 = \$226200.6051001144$
- At $t = 844$,
 - $g = 0.0600000000$,
 - $CF_{844} = CF_{843}(1 + 0.0600000000) = 2793.3510330613$,
 - $PV\text{Payment} = \frac{CF_{844}}{(1+0.0121537446)^{844}} = 0.1042536299$,
 - $PV_0 = \$226200.7093537443$
- At $t = 845$,
 - $g = 0.0600000000$,
 - $CF_{845} = CF_{844}(1 + 0.0600000000) = 2960.9520950450$,
 - $PV\text{Payment} = \frac{CF_{845}}{(1+0.0121537446)^{845}} = 0.1091818790$,
 - $PV_0 = \$226200.8185356233$
- At $t = 846$,
 - $g = 0.0600000000$,
 - $CF_{846} = CF_{845}(1 + 0.0600000000) = 3138.6092207477$,
 - $PV\text{Payment} = \frac{CF_{846}}{(1+0.0121537446)^{846}} = 0.1143430950$,
 - $PV_0 = \$226200.9328787183$
- At $t = 847$,
 - $g = 0.0600000000$,
 - $CF_{847} = CF_{846}(1 + 0.0600000000) = 3326.9257739926$,
 - $PV\text{Payment} = \frac{CF_{847}}{(1+0.0121537446)^{847}} = 0.1197482906$,
 - $PV_0 = \$226201.0526270088$
- At $t = 848$,
 - $g = 0.0600000000$,
 - $CF_{848} = CF_{847}(1 + 0.0600000000) = 3526.5413204321$,
 - $PV\text{Payment} = \frac{CF_{848}}{(1+0.0121537446)^{848}} = 0.1254089990$,
 - $PV_0 = \$226201.1780360079$
- At $t = 849$,
 - $g = 0.0600000000$,
 - $CF_{849} = CF_{848}(1 + 0.0600000000) = 3738.1337996580$,
 - $PV\text{Payment} = \frac{CF_{849}}{(1+0.0121537446)^{849}} = 0.1313372990$,
 - $PV_0 = \$226201.3093733069$
- At $t = 850$,
 - $g = 0.0600000000$,

- $CF_{850} = CF_{849}(1 + 0.0600000000) = 3962.4218276375$,
 - $PV\text{Payment} = \frac{CF_{850}}{(1+0.0121537446)^{850}} = 0.1375458399$,
 - $PV_0 = \$226201.4469191468$
- At $t = 851$,
 - $g = 0.0600000000$,
 - $CF_{851} = CF_{850}(1 + 0.0600000000) = 4200.1671372958$,
 - $PV\text{Payment} = \frac{CF_{851}}{(1+0.0121537446)^{851}} = 0.1440478693$,
 - $PV_0 = \$226201.5909670161$
- At $t = 852$,
 - $g = 0.0600000000$,
 - $CF_{852} = CF_{851}(1 + 0.0600000000) = 4452.1771655335$,
 - $PV\text{Payment} = \frac{CF_{852}}{(1+0.0121537446)^{852}} = 0.1508572609$,
 - $PV_0 = \$226201.7418242770$
- At $t = 853$,
 - $g = 0.0600000000$,
 - $CF_{853} = CF_{852}(1 + 0.0600000000) = 4719.3077954655$,
 - $PV\text{Payment} = \frac{CF_{853}}{(1+0.0121537446)^{853}} = 0.1579885441$,
 - $PV_0 = \$226201.8998128211$
- At $t = 854$,
 - $g = 0.0600000000$,
 - $CF_{854} = CF_{853}(1 + 0.0600000000) = 5002.4662631935$,
 - $PV\text{Payment} = \frac{CF_{854}}{(1+0.0121537446)^{854}} = 0.1654569354$,
 - $PV_0 = \$226202.0652697565$
- At $t = 855$,
 - $g = 0.0600000000$,
 - $CF_{855} = CF_{854}(1 + 0.0600000000) = 5302.6142389851$,
 - $PV\text{Payment} = \frac{CF_{855}}{(1+0.0121537446)^{855}} = 0.1732783705$,
 - $PV_0 = \$226202.2385481270$
- At $t = 856$,
 - $g = 0.0600000000$,
 - $CF_{856} = CF_{855}(1 + 0.0600000000) = 5620.7710933242$,
 - $PV\text{Payment} = \frac{CF_{856}}{(1+0.0121537446)^{856}} = 0.1814695383$,
 - $PV_0 = \$226202.4200176653$
- At $t = 857$,
 - $g = 0.0600000000$,
 - $CF_{857} = CF_{856}(1 + 0.0600000000) = 5958.0173589236$,
 - $PV\text{Payment} = \frac{CF_{857}}{(1+0.0121537446)^{857}} = 0.1900479167$,

- $PV_0 = \$226202.6100655820$
- At $t = 858$,
 - $g = 0.0600000000$,
 - $CF_{858} = CF_{857}(1 + 0.0600000000) = 6315.4984004590$,
 - $PVPayment = \frac{CF_{858}}{(1+0.0121537446)^{858}} = 0.1990318100$,
 - $PV_0 = \$226202.8090973920$
- At $t = 859$,
 - $g = 0.0600000000$,
 - $CF_{859} = CF_{858}(1 + 0.0600000000) = 6694.4283044866$,
 - $PVPayment = \frac{CF_{859}}{(1+0.0121537446)^{859}} = 0.2084403873$,
 - $PV_0 = \$226203.0175377793$
- At $t = 860$,
 - $g = 0.0600000000$,
 - $CF_{860} = CF_{859}(1 + 0.0600000000) = 7096.0940027558$,
 - $PVPayment = \frac{CF_{860}}{(1+0.0121537446)^{860}} = 0.2182937244$,
 - $PV_0 = \$226203.2358315037$
- At $t = 861$,
 - $g = 0.0600000000$,
 - $CF_{861} = CF_{860}(1 + 0.0600000000) = 7521.8596429211$,
 - $PVPayment = \frac{CF_{861}}{(1+0.0121537446)^{861}} = 0.2286128457$,
 - $PV_0 = \$226203.4644443494$
- At $t = 862$,
 - $g = 0.0600000000$,
 - $CF_{862} = CF_{861}(1 + 0.0600000000) = 7973.1712214964$,
 - $PVPayment = \frac{CF_{862}}{(1+0.0121537446)^{862}} = 0.2394197697$,
 - $PV_0 = \$226203.7038641192$
- At $t = 863$,
 - $g = 0.0600000000$,
 - $CF_{863} = CF_{862}(1 + 0.0600000000) = 8451.5614947862$,
 - $PVPayment = \frac{CF_{863}}{(1+0.0121537446)^{863}} = 0.2507375557$,
 - $PV_0 = \$226203.9546016749$
- At $t = 864$,
 - $g = 0.0600000000$,
 - $CF_{864} = CF_{863}(1 + 0.0600000000) = 8958.6551844733$,
 - $PVPayment = \frac{CF_{864}}{(1+0.0121537446)^{864}} = 0.2625903530$,
 - $PV_0 = \$226204.2171920279$
- At $t = 865$,

- $g = 0.0600000000$,
 - $CF_{865} = CF_{864}(1 + 0.0600000000) = 9496.1744955417$,
 - $PV\text{Payment} = \frac{CF_{865}}{(1+0.0121537446)^{865}} = 0.2750034524$,
 - $PV_0 = \$226204.4921954804$
- At $t = 866$,
 - $g = 0.0600000000$,
 - $CF_{866} = CF_{865}(1 + 0.0600000000) = 10065.9449652742$,
 - $PV\text{Payment} = \frac{CF_{866}}{(1+0.0121537446)^{866}} = 0.2880033405$,
 - $PV_0 = \$226204.7801988209$
- At $t = 867$,
 - $g = 0.0600000000$,
 - $CF_{867} = CF_{866}(1 + 0.0600000000) = 10669.9016631907$,
 - $PV\text{Payment} = \frac{CF_{867}}{(1+0.0121537446)^{867}} = 0.3016177558$,
 - $PV_0 = \$226205.0818165767$
- At $t = 868$,
 - $g = 0.0600000000$,
 - $CF_{868} = CF_{867}(1 + 0.0600000000) = 11310.0957629821$,
 - $PV\text{Payment} = \frac{CF_{868}}{(1+0.0121537446)^{868}} = 0.3158757480$,
 - $PV_0 = \$226205.3976923247$
- At $t = 869$,
 - $g = 0.0600000000$,
 - $CF_{869} = CF_{868}(1 + 0.0600000000) = 11988.7015087611$,
 - $PV\text{Payment} = \frac{CF_{869}}{(1+0.0121537446)^{869}} = 0.3308077401$,
 - $PV_0 = \$226205.7285000648$
- At $t = 870$,
 - $g = 0.0600000000$,
 - $CF_{870} = CF_{869}(1 + 0.0600000000) = 12708.0235992867$,
 - $PV\text{Payment} = \frac{CF_{870}}{(1+0.0121537446)^{870}} = 0.3464455933$,
 - $PV_0 = \$226206.0749456581$
- At $t = 871$,
 - $g = 0.0600000000$,
 - $CF_{871} = CF_{870}(1 + 0.0600000000) = 13470.5050152439$,
 - $PV\text{Payment} = \frac{CF_{871}}{(1+0.0121537446)^{871}} = 0.3628226747$,
 - $PV_0 = \$226206.4377683328$
- At $t = 872$,
 - $g = 0.0600000000$,
 - $CF_{872} = CF_{871}(1 + 0.0600000000) = 14278.7353161586$,

- $PV\text{Payment} = \frac{CF_{872}}{(1+0.0121537446)^{872}} = 0.3799739291,$
 - $PV_0 = \$226206.8177422619$
- At $t = 873,$
 - $g = 0.0600000000,$
 - $CF_{873} = CF_{872}(1 + 0.0600000000) = 15135.4594351281,$
 - $PV\text{Payment} = \frac{CF_{873}}{(1+0.0121537446)^{873}} = 0.3979359529,$
 - $PV_0 = \$226207.2156782149$
- At $t = 874,$
 - $g = 0.0600000000,$
 - $CF_{874} = CF_{873}(1 + 0.0600000000) = 16043.5870012358,$
 - $PV\text{Payment} = \frac{CF_{874}}{(1+0.0121537446)^{874}} = 0.4167470726,$
 - $PV_0 = \$226207.6324252875$
- At $t = 875,$
 - $g = 0.0600000000,$
 - $CF_{875} = CF_{874}(1 + 0.0600000000) = 17006.2022213099,$
 - $PV\text{Payment} = \frac{CF_{875}}{(1+0.0121537446)^{875}} = 0.4364474265,$
 - $PV_0 = \$226208.0688727140$
- At $t = 876,$
 - $g = 0.0600000000,$
 - $CF_{876} = CF_{875}(1 + 0.0600000000) = 18026.5743545885,$
 - $PV\text{Payment} = \frac{CF_{876}}{(1+0.0121537446)^{876}} = 0.4570790500,$
 - $PV_0 = \$226208.5259517640$
- At $t = 877,$
 - $g = 0.0600000000,$
 - $CF_{877} = CF_{876}(1 + 0.0600000000) = 19108.1688158638,$
 - $PV\text{Payment} = \frac{CF_{877}}{(1+0.0121537446)^{877}} = 0.4786859660,$
 - $PV_0 = \$226209.0046377300$
- At $t = 878,$
 - $g = 0.0600000000,$
 - $CF_{878} = CF_{877}(1 + 0.0600000000) = 20254.6589448157,$
 - $PV\text{Payment} = \frac{CF_{878}}{(1+0.0121537446)^{878}} = 0.5013142783,$
 - $PV_0 = \$226209.5059520084$
- At $t = 879,$
 - $g = 0.0600000000,$
 - $CF_{879} = CF_{878}(1 + 0.0600000000) = 21469.9384815046,$
 - $PV\text{Payment} = \frac{CF_{879}}{(1+0.0121537446)^{879}} = 0.5250122700,$
 - $PV_0 = \$226210.0309642783$

- At $t = 880$,
 - $g = 0.0600000000$,
 - $CF_{880} = CF_{879}(1 + 0.0600000000) = 22758.1347903949$,
 - $PVPayment = \frac{CF_{880}}{(1+0.0121537446)^{880}} = 0.5498305066$,
 - $PV_0 = \$226210.5807947850$
- At $t = 881$,
 - $g = 0.0600000000$,
 - $CF_{881} = CF_{880}(1 + 0.0600000000) = 24123.6228778186$,
 - $PVPayment = \frac{CF_{881}}{(1+0.0121537446)^{881}} = 0.5758219442$,
 - $PV_0 = \$226211.1566167292$
- At $t = 882$,
 - $g = 0.0600000000$,
 - $CF_{882} = CF_{881}(1 + 0.0600000000) = 25571.0402504877$,
 - $PVPayment = \frac{CF_{882}}{(1+0.0121537446)^{882}} = 0.6030420419$,
 - $PV_0 = \$226211.7596587710$
- At $t = 883$,
 - $g = 0.0600000000$,
 - $CF_{883} = CF_{882}(1 + 0.0600000000) = 27105.3026655170$,
 - $PVPayment = \frac{CF_{883}}{(1+0.0121537446)^{883}} = 0.6315488806$,
 - $PV_0 = \$226212.3912076517$
- At $t = 884$,
 - $g = 0.0600000000$,
 - $CF_{884} = CF_{883}(1 + 0.0600000000) = 28731.6208254480$,
 - $PVPayment = \frac{CF_{884}}{(1+0.0121537446)^{884}} = 0.6614032868$,
 - $PV_0 = \$226213.0526109385$
- At $t = 885$,
 - $g = 0.0600000000$,
 - $CF_{885} = CF_{884}(1 + 0.0600000000) = 30455.5180749749$,
 - $PVPayment = \frac{CF_{885}}{(1+0.0121537446)^{885}} = 0.6926689624$,
 - $PV_0 = \$226213.7452799009$
- At $t = 886$,
 - $g = 0.0600000000$,
 - $CF_{886} = CF_{885}(1 + 0.0600000000) = 32282.8491594733$,
 - $PVPayment = \frac{CF_{886}}{(1+0.0121537446)^{886}} = 0.7254126204$,
 - $PV_0 = \$226214.4706925213$
- At $t = 887$,
 - $g = 0.0600000000$,

- $CF_{887} = CF_{886}(1 + 0.0600000000) = 34219.8201090417$,
 - $PVPayment = \frac{CF_{887}}{(1+0.0121537446)^{887}} = 0.7597041277$,
 - $PV_0 = \$226215.2303966491$
- At $t = 888$,
 - $g = 0.0600000000$,
 - $CF_{888} = CF_{887}(1 + 0.0600000000) = 36273.0093155842$,
 - $PVPayment = \frac{CF_{888}}{(1+0.0121537446)^{888}} = 0.7956166538$,
 - $PV_0 = \$226216.0260133029$
- At $t = 889$,
 - $g = 0.0600000000$,
 - $CF_{889} = CF_{888}(1 + 0.0600000000) = 38449.3898745193$,
 - $PVPayment = \frac{CF_{889}}{(1+0.0121537446)^{889}} = 0.8332268270$,
 - $PV_0 = \$226216.8592401299$
- At $t = 890$,
 - $g = 0.0600000000$,
 - $CF_{890} = CF_{889}(1 + 0.0600000000) = 40756.3532669905$,
 - $PVPayment = \frac{CF_{890}}{(1+0.0121537446)^{890}} = 0.8726148980$,
 - $PV_0 = \$226217.7318550279$
- At $t = 891$,
 - $g = 0.0600000000$,
 - $CF_{891} = CF_{890}(1 + 0.0600000000) = 43201.7344630099$,
 - $PVPayment = \frac{CF_{891}}{(1+0.0121537446)^{891}} = 0.9138649112$,
 - $PV_0 = \$226218.6457199391$
- At $t = 892$,
 - $g = 0.0600000000$,
 - $CF_{892} = CF_{891}(1 + 0.0600000000) = 45793.8385307905$,
 - $PVPayment = \frac{CF_{892}}{(1+0.0121537446)^{892}} = 0.9570648837$,
 - $PV_0 = \$226219.6027848228$
- At $t = 893$,
 - $g = 0.0600000000$,
 - $CF_{893} = CF_{892}(1 + 0.0600000000) = 48541.4688426379$,
 - $PVPayment = \frac{CF_{893}}{(1+0.0121537446)^{893}} = 1.0023069935$,
 - $PV_0 = \$226220.6050918163$
- At $t = 894$,
 - $g = 0.0600000000$,
 - $CF_{894} = CF_{893}(1 + 0.0600000000) = 51453.9569731962$,
 - $PVPayment = \frac{CF_{894}}{(1+0.0121537446)^{894}} = 1.0496877760$,

- $PV_0 = \$226221.6547795923$
- At $t = 895$,
 - $g = 0.0600000000$,
 - $CF_{895} = CF_{894}(1 + 0.0600000000) = 54541.1943915880$,
 - $PVPayment = \frac{CF_{895}}{(1+0.0121537446)^{895}} = 1.0993083299$,
 - $PV_0 = \$226222.7540879222$
- At $t = 896$,
 - $g = 0.0600000000$,
 - $CF_{896} = CF_{895}(1 + 0.0600000000) = 57813.6660550832$,
 - $PVPayment = \frac{CF_{896}}{(1+0.0121537446)^{896}} = 1.1512745331$,
 - $PV_0 = \$226223.9053624553$
- At $t = 897$,
 - $g = 0.1300000000$,
 - $CF_{897} = CF_{896}(1 + 0.1300000000) = 2650.2470725492$,
 - $PVPayment = \frac{CF_{897}}{(1+0.0121537446)^{897}} = 0.0521420697$,
 - $PV_0 = \$226223.9575045249$
- At $t = 898$,
 - $g = 0.0600000000$,
 - $CF_{898} = CF_{897}(1 + 0.0600000000) = 2809.2618969022$,
 - $PVPayment = \frac{CF_{898}}{(1+0.0121537446)^{898}} = 0.0546069154$,
 - $PV_0 = \$226224.0121114403$
- At $t = 899$,
 - $g = 0.0600000000$,
 - $CF_{899} = CF_{898}(1 + 0.0600000000) = 2977.8176107163$,
 - $PVPayment = \frac{CF_{899}}{(1+0.0121537446)^{899}} = 0.0571882785$,
 - $PV_0 = \$226224.0692997189$
- At $t = 900$,
 - $g = 0.0600000000$,
 - $CF_{900} = CF_{899}(1 + 0.0600000000) = 3156.4866673593$,
 - $PVPayment = \frac{CF_{900}}{(1+0.0121537446)^{900}} = 0.0598916672$,
 - $PV_0 = \$226224.1291913861$
- At $t = 901$,
 - $g = 0.0600000000$,
 - $CF_{901} = CF_{900}(1 + 0.0600000000) = 3345.8758674008$,
 - $PVPayment = \frac{CF_{901}}{(1+0.0121537446)^{901}} = 0.0627228498$,
 - $PV_0 = \$226224.1919142359$
- At $t = 902$,

- $g = 0.0600000000$,
 - $CF_{902} = CF_{901}(1 + 0.0600000000) = 3546.6284194449$,
 - $PVPayment = \frac{CF_{902}}{(1+0.0121537446)^{902}} = 0.0656878672$,
 - $PV_0 = \$226224.2576021031$
- At $t = 903$,
 - $g = 0.0600000000$,
 - $CF_{903} = CF_{902}(1 + 0.0600000000) = 3759.4261246116$,
 - $PVPayment = \frac{CF_{903}}{(1+0.0121537446)^{903}} = 0.0687930461$,
 - $PV_0 = \$226224.3263951492$
- At $t = 904$,
 - $g = 0.0600000000$,
 - $CF_{904} = CF_{903}(1 + 0.0600000000) = 3984.9916920883$,
 - $PVPayment = \frac{CF_{904}}{(1+0.0121537446)^{904}} = 0.0720450122$,
 - $PV_0 = \$226224.3984401614$
- At $t = 905$,
 - $g = 0.0600000000$,
 - $CF_{905} = CF_{904}(1 + 0.0600000000) = 4224.0911936136$,
 - $PVPayment = \frac{CF_{905}}{(1+0.0121537446)^{905}} = 0.0754507044$,
 - $PV_0 = \$226224.4738908657$
- At $t = 906$,
 - $g = 0.0600000000$,
 - $CF_{906} = CF_{905}(1 + 0.0600000000) = 4477.5366652304$,
 - $PVPayment = \frac{CF_{906}}{(1+0.0121537446)^{906}} = 0.0790173894$,
 - $PV_0 = \$226224.5529082552$
- At $t = 907$,
 - $g = 0.0600000000$,
 - $CF_{907} = CF_{906}(1 + 0.0600000000) = 4746.1888651442$,
 - $PVPayment = \frac{CF_{907}}{(1+0.0121537446)^{907}} = 0.0827526779$,
 - $PV_0 = \$226224.6356609331$
- At $t = 908$,
 - $g = 0.0600000000$,
 - $CF_{908} = CF_{907}(1 + 0.0600000000) = 5030.9601970529$,
 - $PVPayment = \frac{CF_{908}}{(1+0.0121537446)^{908}} = 0.0866645399$,
 - $PV_0 = \$226224.7223254730$
- At $t = 909$,
 - $g = 0.0600000000$,
 - $CF_{909} = CF_{908}(1 + 0.0600000000) = 5332.8178088760$,

- $PVPayment = \frac{CF_{909}}{(1+0.0121537446)^{909}} = 0.0907613224$,
 - $PV_0 = \$226224.8130867953$
- At $t = 910$,
 - $g = 0.0600000000$,
 - $CF_{910} = CF_{909}(1 + 0.0600000000) = 5652.7868774086$,
 - $PVPayment = \frac{CF_{910}}{(1+0.0121537446)^{910}} = 0.0950517668$,
 - $PV_0 = \$226224.9081385621$
- At $t = 911$,
 - $g = 0.0600000000$,
 - $CF_{911} = CF_{910}(1 + 0.0600000000) = 5991.9540900531$,
 - $PVPayment = \frac{CF_{911}}{(1+0.0121537446)^{911}} = 0.0995450280$,
 - $PV_0 = \$226225.0076835901$
- At $t = 912$,
 - $g = 0.0600000000$,
 - $CF_{912} = CF_{911}(1 + 0.0600000000) = 6351.4713354563$,
 - $PVPayment = \frac{CF_{912}}{(1+0.0121537446)^{912}} = 0.1042506933$,
 - $PV_0 = \$226225.1119342835$
- At $t = 913$,
 - $g = 0.0600000000$,
 - $CF_{913} = CF_{912}(1 + 0.0600000000) = 6732.5596155837$,
 - $PVPayment = \frac{CF_{913}}{(1+0.0121537446)^{913}} = 0.1091788036$,
 - $PV_0 = \$226225.2211130871$
- At $t = 914$,
 - $g = 0.0600000000$,
 - $CF_{914} = CF_{913}(1 + 0.0600000000) = 7136.5131925187$,
 - $PVPayment = \frac{CF_{914}}{(1+0.0121537446)^{914}} = 0.1143398742$,
 - $PV_0 = \$226225.3354529614$
- At $t = 915$,
 - $g = 0.0600000000$,
 - $CF_{915} = CF_{914}(1 + 0.0600000000) = 7564.7039840698$,
 - $PVPayment = \frac{CF_{915}}{(1+0.0121537446)^{915}} = 0.1197449175$,
 - $PV_0 = \$226225.4551978789$
- At $t = 916$,
 - $g = 0.0600000000$,
 - $CF_{916} = CF_{915}(1 + 0.0600000000) = 8018.5862231140$,
 - $PVPayment = \frac{CF_{916}}{(1+0.0121537446)^{916}} = 0.1254054666$,
 - $PV_0 = \$226225.5806033455$

- At $t = 917$,
 - $g = 0.0600000000$,
 - $CF_{917} = CF_{916}(1 + 0.0600000000) = 8499.7013965009$,
 - $PV\text{Payment} = \frac{CF_{917}}{(1+0.0121537446)^{917}} = 0.1313335996$,
 - $PV_0 = \$226225.7119369451$
- At $t = 918$,
 - $g = 0.0600000000$,
 - $CF_{918} = CF_{917}(1 + 0.0600000000) = 9009.6834802909$,
 - $PV\text{Payment} = \frac{CF_{918}}{(1+0.0121537446)^{918}} = 0.1375419656$,
 - $PV_0 = \$226225.8494789107$
- At $t = 919$,
 - $g = 0.0600000000$,
 - $CF_{919} = CF_{918}(1 + 0.0600000000) = 9550.2644891084$,
 - $PV\text{Payment} = \frac{CF_{919}}{(1+0.0121537446)^{919}} = 0.1440438119$,
 - $PV_0 = \$226225.9935227225$
- At $t = 920$,
 - $g = 0.0600000000$,
 - $CF_{920} = CF_{919}(1 + 0.0600000000) = 10123.2803584549$,
 - $PV\text{Payment} = \frac{CF_{920}}{(1+0.0121537446)^{920}} = 0.1508530116$,
 - $PV_0 = \$226226.1443757341$
- At $t = 921$,
 - $g = 0.0600000000$,
 - $CF_{921} = CF_{920}(1 + 0.0600000000) = 10730.6771799622$,
 - $PV\text{Payment} = \frac{CF_{921}}{(1+0.0121537446)^{921}} = 0.1579840940$,
 - $PV_0 = \$226226.3023598281$
- At $t = 922$,
 - $g = 0.0600000000$,
 - $CF_{922} = CF_{921}(1 + 0.0600000000) = 11374.5178107599$,
 - $PV\text{Payment} = \frac{CF_{922}}{(1+0.0121537446)^{922}} = 0.1654522749$,
 - $PV_0 = \$226226.4678121030$
- At $t = 923$,
 - $g = 0.0600000000$,
 - $CF_{923} = CF_{922}(1 + 0.0600000000) = 12056.9888794055$,
 - $PV\text{Payment} = \frac{CF_{923}}{(1+0.0121537446)^{923}} = 0.1732734897$,
 - $PV_0 = \$226226.6410855927$
- At $t = 924$,
 - $g = 0.0600000000$,

- $CF_{924} = CF_{923}(1 + 0.0600000000) = 12780.4082121698$,
 - $PVPayment = \frac{CF_{924}}{(1+0.0121537446)^{924}} = 0.1814644267$,
 - $PV_0 = \$226226.8225500194$
- At $t = 925$,
 - $g = 0.0600000000$,
 - $CF_{925} = CF_{924}(1 + 0.0600000000) = 13547.2327049000$,
 - $PVPayment = \frac{CF_{925}}{(1+0.0121537446)^{925}} = 0.1900425636$,
 - $PV_0 = \$226227.0125925830$
- At $t = 926$,
 - $g = 0.0600000000$,
 - $CF_{926} = CF_{925}(1 + 0.0600000000) = 14360.0666671940$,
 - $PVPayment = \frac{CF_{926}}{(1+0.0121537446)^{926}} = 0.1990262037$,
 - $PV_0 = \$226227.2116187867$
- At $t = 927$,
 - $g = 0.0600000000$,
 - $CF_{927} = CF_{926}(1 + 0.0600000000) = 15221.6706672256$,
 - $PVPayment = \frac{CF_{927}}{(1+0.0121537446)^{927}} = 0.2084345161$,
 - $PV_0 = \$226227.4200533028$
- At $t = 928$,
 - $g = 0.0600000000$,
 - $CF_{928} = CF_{927}(1 + 0.0600000000) = 16134.9709072592$,
 - $PVPayment = \frac{CF_{928}}{(1+0.0121537446)^{928}} = 0.2182875756$,
 - $PV_0 = \$226227.6383408784$
- At $t = 929$,
 - $g = 0.0600000000$,
 - $CF_{929} = CF_{928}(1 + 0.0600000000) = 17103.0691616947$,
 - $PVPayment = \frac{CF_{929}}{(1+0.0121537446)^{929}} = 0.2286064063$,
 - $PV_0 = \$226227.8669472847$
- At $t = 930$,
 - $g = 0.0600000000$,
 - $CF_{930} = CF_{929}(1 + 0.0600000000) = 18129.2533113964$,
 - $PVPayment = \frac{CF_{930}}{(1+0.0121537446)^{930}} = 0.2394130259$,
 - $PV_0 = \$226228.1063603106$
- At $t = 931$,
 - $g = 0.0600000000$,
 - $CF_{931} = CF_{930}(1 + 0.0600000000) = 19217.0085100802$,
 - $PVPayment = \frac{CF_{931}}{(1+0.0121537446)^{931}} = 0.2507304931$,

- $PV_0 = \$226228.3570908037$
- At $t = 932$,
 - $g = 0.0600000000$,
 - $CF_{932} = CF_{931}(1 + 0.0600000000) = 20370.0290206850$,
 - $PVPayment = \frac{CF_{932}}{(1+0.0121537446)^{932}} = 0.2625829565$,
 - $PV_0 = \$226228.6196737601$
- At $t = 933$,
 - $g = 0.0600000000$,
 - $CF_{933} = CF_{932}(1 + 0.0600000000) = 21592.2307619261$,
 - $PVPayment = \frac{CF_{933}}{(1+0.0121537446)^{933}} = 0.2749957063$,
 - $PV_0 = \$226228.8946694664$
- At $t = 934$,
 - $g = 0.0600000000$,
 - $CF_{934} = CF_{933}(1 + 0.0600000000) = 22887.7646076417$,
 - $PVPayment = \frac{CF_{934}}{(1+0.0121537446)^{934}} = 0.2879952282$,
 - $PV_0 = \$226229.1826646946$
- At $t = 935$,
 - $g = 0.0600000000$,
 - $CF_{935} = CF_{934}(1 + 0.0600000000) = 24261.0304841002$,
 - $PVPayment = \frac{CF_{935}}{(1+0.0121537446)^{935}} = 0.3016092600$,
 - $PV_0 = \$226229.4842739546$
- At $t = 936$,
 - $g = 0.0600000000$,
 - $CF_{936} = CF_{935}(1 + 0.0600000000) = 25716.6923131462$,
 - $PVPayment = \frac{CF_{936}}{(1+0.0121537446)^{936}} = 0.3158668506$,
 - $PV_0 = \$226229.8001408052$
- At $t = 937$,
 - $g = 0.0600000000$,
 - $CF_{937} = CF_{936}(1 + 0.0600000000) = 27259.6938519350$,
 - $PVPayment = \frac{CF_{937}}{(1+0.0121537446)^{937}} = 0.3307984221$,
 - $PV_0 = \$226230.1309392273$
- At $t = 938$,
 - $g = 0.0600000000$,
 - $CF_{938} = CF_{937}(1 + 0.0600000000) = 28895.2754830511$,
 - $PVPayment = \frac{CF_{938}}{(1+0.0121537446)^{938}} = 0.3464358348$,
 - $PV_0 = \$226230.4773750620$
- At $t = 939$,

- $g = 0.0600000000$,
 - $CF_{939} = CF_{938}(1 + 0.0600000000) = 30628.9920120341$,
 - $PVPayment = \frac{CF_{939}}{(1+0.0121537446)^{939}} = 0.3628124549$,
 - $PV_0 = \$226230.8401875170$
- At $t = 940$,
 - $g = 0.0600000000$,
 - $CF_{940} = CF_{939}(1 + 0.0600000000) = 32466.7315327562$,
 - $PVPayment = \frac{CF_{940}}{(1+0.0121537446)^{940}} = 0.3799632262$,
 - $PV_0 = \$226231.2201507432$
- At $t = 941$,
 - $g = 0.0600000000$,
 - $CF_{941} = CF_{940}(1 + 0.0600000000) = 34414.7354247216$,
 - $PVPayment = \frac{CF_{941}}{(1+0.0121537446)^{941}} = 0.3979247441$,
 - $PV_0 = \$226231.6180754873$
- At $t = 942$,
 - $g = 0.0600000000$,
 - $CF_{942} = CF_{941}(1 + 0.0600000000) = 36479.6195502049$,
 - $PVPayment = \frac{CF_{942}}{(1+0.0121537446)^{942}} = 0.4167353339$,
 - $PV_0 = \$226232.0348108212$
- At $t = 943$,
 - $g = 0.0600000000$,
 - $CF_{943} = CF_{942}(1 + 0.0600000000) = 38668.3967232171$,
 - $PVPayment = \frac{CF_{943}}{(1+0.0121537446)^{943}} = 0.4364351328$,
 - $PV_0 = \$226232.4712459540$
- At $t = 944$,
 - $g = 0.0600000000$,
 - $CF_{944} = CF_{943}(1 + 0.0600000000) = 40988.5005266102$,
 - $PVPayment = \frac{CF_{944}}{(1+0.0121537446)^{944}} = 0.4570661752$,
 - $PV_0 = \$226232.9283121293$
- At $t = 945$,
 - $g = 0.0600000000$,
 - $CF_{945} = CF_{944}(1 + 0.0600000000) = 43447.8105582068$,
 - $PVPayment = \frac{CF_{945}}{(1+0.0121537446)^{945}} = 0.4786724827$,
 - $PV_0 = \$226233.4069846119$
- At $t = 946$,
 - $g = 0.0600000000$,
 - $CF_{946} = CF_{945}(1 + 0.0600000000) = 46054.6791916992$,

- $PV\text{Payment} = \frac{CF_{946}}{(1+0.0121537446)^{946}} = 0.5013001576,$
- $PV_0 = \$226233.9082847695$
- At $t = 947,$
 - $g = 0.0600000000,$
 - $CF_{947} = CF_{946}(1 + 0.0600000000) = 48817.9599432012,$
 - $PV\text{Payment} = \frac{CF_{947}}{(1+0.0121537446)^{947}} = 0.5249974817,$
 - $PV_0 = \$226234.4332822512$
- At $t = 948,$
 - $g = 0.0600000000,$
 - $CF_{948} = CF_{947}(1 + 0.0600000000) = 51747.0375397932,$
 - $PV\text{Payment} = \frac{CF_{948}}{(1+0.0121537446)^{948}} = 0.5498150193,$
 - $PV_0 = \$226234.9830972705$
- At $t = 949,$
 - $g = 0.0600000000,$
 - $CF_{949} = CF_{948}(1 + 0.0600000000) = 54851.8597921808,$
 - $PV\text{Payment} = \frac{CF_{949}}{(1+0.0121537446)^{949}} = 0.5758057247,$
 - $PV_0 = \$226235.5589029952$
- At $t = 950,$
 - $g = 0.0600000000,$
 - $CF_{950} = CF_{949}(1 + 0.0600000000) = 58142.9713797117,$
 - $PV\text{Payment} = \frac{CF_{950}}{(1+0.0121537446)^{950}} = 0.6030250557,$
 - $PV_0 = \$226236.1619280509$
- At $t = 951,$
 - $g = 0.0600000000,$
 - $CF_{951} = CF_{950}(1 + 0.0600000000) = 61631.5496624944,$
 - $PV\text{Payment} = \frac{CF_{951}}{(1+0.0121537446)^{951}} = 0.6315310915,$
 - $PV_0 = \$226236.7934591424$
- At $t = 952,$
 - $g = 0.0600000000,$
 - $CF_{952} = CF_{951}(1 + 0.0600000000) = 65329.4426422441,$
 - $PV\text{Payment} = \frac{CF_{952}}{(1+0.0121537446)^{952}} = 0.6613846568,$
 - $PV_0 = \$226237.4548437992$
- At $t = 953,$
 - $g = 0.1300000000,$
 - $CF_{953} = CF_{952}(1 + 0.1300000000) = 2994.7791919806,$
 - $PV\text{Payment} = \frac{CF_{953}}{(1+0.0121537446)^{953}} = 0.0299545972,$
 - $PV_0 = \$226237.4847983963$

- At $t = 954$,
 - $g = 0.0600000000$,
 - $CF_{954} = CF_{953}(1 + 0.0600000000) = 3174.4659434995$,
 - $PVPayment = \frac{CF_{954}}{(1+0.0121537446)^{954}} = 0.0313706027$,
 - $PV_0 = \$226237.5161689990$
- At $t = 955$,
 - $g = 0.0600000000$,
 - $CF_{955} = CF_{954}(1 + 0.0600000000) = 3364.9339001094$,
 - $PVPayment = \frac{CF_{955}}{(1+0.0121537446)^{955}} = 0.0328535453$,
 - $PV_0 = \$226237.5490225443$
- At $t = 956$,
 - $g = 0.0600000000$,
 - $CF_{956} = CF_{955}(1 + 0.0600000000) = 3566.8299341160$,
 - $PVPayment = \frac{CF_{956}}{(1+0.0121537446)^{956}} = 0.0344065891$,
 - $PV_0 = \$226237.5834291334$
- At $t = 957$,
 - $g = 0.0600000000$,
 - $CF_{957} = CF_{956}(1 + 0.0600000000) = 3780.8397301629$,
 - $PVPayment = \frac{CF_{957}}{(1+0.0121537446)^{957}} = 0.0360330480$,
 - $PV_0 = \$226237.6194621813$
- At $t = 958$,
 - $g = 0.0600000000$,
 - $CF_{958} = CF_{957}(1 + 0.0600000000) = 4007.6901139727$,
 - $PVPayment = \frac{CF_{958}}{(1+0.0121537446)^{958}} = 0.0377363924$,
 - $PV_0 = \$226237.6571985737$
- At $t = 959$,
 - $g = 0.0600000000$,
 - $CF_{959} = CF_{958}(1 + 0.0600000000) = 4248.1515208111$,
 - $PVPayment = \frac{CF_{959}}{(1+0.0121537446)^{959}} = 0.0395202568$,
 - $PV_0 = \$226237.6967188305$
- At $t = 960$,
 - $g = 0.0600000000$,
 - $CF_{960} = CF_{959}(1 + 0.0600000000) = 4503.0406120598$,
 - $PVPayment = \frac{CF_{960}}{(1+0.0121537446)^{960}} = 0.0413884476$,
 - $PV_0 = \$226237.7381072781$
- At $t = 961$,
 - $g = 0.0600000000$,

- $CF_{961} = CF_{960}(1 + 0.0600000000) = 4773.2230487833$,
 - $PVPayment = \frac{CF_{961}}{(1+0.0121537446)^{961}} = 0.0433449510$,
 - $PV_0 = \$226237.7814522291$
- At $t = 962$,
 - $g = 0.0600000000$,
 - $CF_{962} = CF_{961}(1 + 0.0600000000) = 5059.6164317103$,
 - $PVPayment = \frac{CF_{962}}{(1+0.0121537446)^{962}} = 0.0453939417$,
 - $PV_0 = \$226237.8268461708$
- At $t = 963$,
 - $g = 0.0600000000$,
 - $CF_{963} = CF_{962}(1 + 0.0600000000) = 5363.1934176130$,
 - $PVPayment = \frac{CF_{963}}{(1+0.0121537446)^{963}} = 0.0475397917$,
 - $PV_0 = \$226237.8743859624$
- At $t = 964$,
 - $g = 0.0600000000$,
 - $CF_{964} = CF_{963}(1 + 0.0600000000) = 5684.9850226697$,
 - $PVPayment = \frac{CF_{964}}{(1+0.0121537446)^{964}} = 0.0497870797$,
 - $PV_0 = \$226237.9241730422$
- At $t = 965$,
 - $g = 0.0600000000$,
 - $CF_{965} = CF_{964}(1 + 0.0600000000) = 6026.0841240299$,
 - $PVPayment = \frac{CF_{965}}{(1+0.0121537446)^{965}} = 0.0521406010$,
 - $PV_0 = \$226237.9763136432$
- At $t = 966$,
 - $g = 0.0600000000$,
 - $CF_{966} = CF_{965}(1 + 0.0600000000) = 6387.6491714717$,
 - $PVPayment = \frac{CF_{966}}{(1+0.0121537446)^{966}} = 0.0546053772$,
 - $PV_0 = \$226238.0309190204$
- At $t = 967$,
 - $g = 0.0600000000$,
 - $CF_{967} = CF_{966}(1 + 0.0600000000) = 6770.9081217600$,
 - $PVPayment = \frac{CF_{967}}{(1+0.0121537446)^{967}} = 0.0571866677$,
 - $PV_0 = \$226238.0881056881$
- At $t = 968$,
 - $g = 0.0600000000$,
 - $CF_{968} = CF_{967}(1 + 0.0600000000) = 7177.1626090656$,
 - $PVPayment = \frac{CF_{968}}{(1+0.0121537446)^{968}} = 0.0598899802$,

- $PV_0 = \$226238.1479956683$
- At $t = 969$,
 - $g = 0.0600000000$,
 - $CF_{969} = CF_{968}(1 + 0.0600000000) = 7607.7923656096$,
 - $PVPayment = \frac{CF_{969}}{(1+0.0121537446)^{969}} = 0.0627210830$,
 - $PV_0 = \$226238.2107167513$
- At $t = 970$,
 - $g = 0.0600000000$,
 - $CF_{970} = CF_{969}(1 + 0.0600000000) = 8064.2599075461$,
 - $PVPayment = \frac{CF_{970}}{(1+0.0121537446)^{970}} = 0.0656860169$,
 - $PV_0 = \$226238.2764027683$
- At $t = 971$,
 - $g = 0.0600000000$,
 - $CF_{971} = CF_{970}(1 + 0.0600000000) = 8548.1155019989$,
 - $PVPayment = \frac{CF_{971}}{(1+0.0121537446)^{971}} = 0.0687911084$,
 - $PV_0 = \$226238.3451938767$
- At $t = 972$,
 - $g = 0.0600000000$,
 - $CF_{972} = CF_{971}(1 + 0.0600000000) = 9061.0024321188$,
 - $PVPayment = \frac{CF_{972}}{(1+0.0121537446)^{972}} = 0.0720429829$,
 - $PV_0 = \$226238.4172368595$
- At $t = 973$,
 - $g = 0.0600000000$,
 - $CF_{973} = CF_{972}(1 + 0.0600000000) = 9604.6625780460$,
 - $PVPayment = \frac{CF_{973}}{(1+0.0121537446)^{973}} = 0.0754485791$,
 - $PV_0 = \$226238.4926854386$
- At $t = 974$,
 - $g = 0.0600000000$,
 - $CF_{974} = CF_{973}(1 + 0.0600000000) = 10180.9423327287$,
 - $PVPayment = \frac{CF_{974}}{(1+0.0121537446)^{974}} = 0.0790151637$,
 - $PV_0 = \$226238.5717006024$
- At $t = 975$,
 - $g = 0.0600000000$,
 - $CF_{975} = CF_{974}(1 + 0.0600000000) = 10791.7988726925$,
 - $PVPayment = \frac{CF_{975}}{(1+0.0121537446)^{975}} = 0.0827503470$,
 - $PV_0 = \$226238.6544509493$
- At $t = 976$,

- $g = 0.0600000000$,
 - $CF_{976} = CF_{975}(1 + 0.0600000000) = 11439.3068050540$,
 - $PVPayment = \frac{CF_{976}}{(1+0.0121537446)^{976}} = 0.0866620988$,
 - $PV_0 = \$226238.7411130481$
- At $t = 977$,
 - $g = 0.0600000000$,
 - $CF_{977} = CF_{976}(1 + 0.0600000000) = 12125.6652133572$,
 - $PVPayment = \frac{CF_{977}}{(1+0.0121537446)^{977}} = 0.0907587658$,
 - $PV_0 = \$226238.8318718139$
- At $t = 978$,
 - $g = 0.0600000000$,
 - $CF_{978} = CF_{977}(1 + 0.0600000000) = 12853.2051261587$,
 - $PVPayment = \frac{CF_{978}}{(1+0.0121537446)^{978}} = 0.0950490894$,
 - $PV_0 = \$226238.9269209034$
- At $t = 979$,
 - $g = 0.0600000000$,
 - $CF_{979} = CF_{978}(1 + 0.0600000000) = 13624.3974337282$,
 - $PVPayment = \frac{CF_{979}}{(1+0.0121537446)^{979}} = 0.0995422240$,
 - $PV_0 = \$226239.0264631274$
- At $t = 980$,
 - $g = 0.0600000000$,
 - $CF_{980} = CF_{979}(1 + 0.0600000000) = 14441.8612797519$,
 - $PVPayment = \frac{CF_{980}}{(1+0.0121537446)^{980}} = 0.1042477569$,
 - $PV_0 = \$226239.1307108843$
- At $t = 981$,
 - $g = 0.0600000000$,
 - $CF_{981} = CF_{980}(1 + 0.0600000000) = 15308.3729565370$,
 - $PVPayment = \frac{CF_{981}}{(1+0.0121537446)^{981}} = 0.1091757284$,
 - $PV_0 = \$226239.2398866126$
- At $t = 982$,
 - $g = 0.0600000000$,
 - $CF_{982} = CF_{981}(1 + 0.0600000000) = 16226.8753339292$,
 - $PVPayment = \frac{CF_{982}}{(1+0.0121537446)^{982}} = 0.1143366536$,
 - $PV_0 = \$226239.3542232662$
- At $t = 983$,
 - $g = 0.0600000000$,
 - $CF_{983} = CF_{982}(1 + 0.0600000000) = 17200.4878539650$,

- $PVPayment = \frac{CF_{983}}{(1+0.0121537446)^{983}} = 0.1197415446,$
 - $PV_0 = \$226239.4739648108$
- At $t = 984,$
 - $g = 0.0600000000,$
 - $CF_{984} = CF_{983}(1 + 0.0600000000) = 18232.5171252029,$
 - $PVPayment = \frac{CF_{984}}{(1+0.0121537446)^{984}} = 0.1254019342,$
 - $PV_0 = \$226239.5993667450$
- At $t = 985,$
 - $g = 0.0600000000,$
 - $CF_{985} = CF_{984}(1 + 0.0600000000) = 19326.4681527150,$
 - $PVPayment = \frac{CF_{985}}{(1+0.0121537446)^{985}} = 0.1313299002,$
 - $PV_0 = \$226239.7306966453$
- At $t = 986,$
 - $g = 0.0600000000,$
 - $CF_{986} = CF_{985}(1 + 0.0600000000) = 20486.0562418779,$
 - $PVPayment = \frac{CF_{986}}{(1+0.0121537446)^{986}} = 0.1375380914,$
 - $PV_0 = \$226239.8682347367$
- At $t = 987,$
 - $g = 0.0600000000,$
 - $CF_{987} = CF_{986}(1 + 0.0600000000) = 21715.2196163906,$
 - $PVPayment = \frac{CF_{987}}{(1+0.0121537446)^{987}} = 0.1440397545,$
 - $PV_0 = \$226240.0122744912$
- At $t = 988,$
 - $g = 0.0600000000,$
 - $CF_{988} = CF_{987}(1 + 0.0600000000) = 23018.1327933741,$
 - $PVPayment = \frac{CF_{988}}{(1+0.0121537446)^{988}} = 0.1508487624,$
 - $PV_0 = \$226240.1631232536$
- At $t = 989,$
 - $g = 0.0600000000,$
 - $CF_{989} = CF_{988}(1 + 0.0600000000) = 24399.2207609765,$
 - $PVPayment = \frac{CF_{989}}{(1+0.0121537446)^{989}} = 0.1579796439,$
 - $PV_0 = \$226240.3211028975$
- At $t = 990,$
 - $g = 0.0600000000,$
 - $CF_{990} = CF_{989}(1 + 0.0600000000) = 25863.1740066351,$
 - $PVPayment = \frac{CF_{990}}{(1+0.0121537446)^{990}} = 0.1654476145,$
 - $PV_0 = \$226240.4865505121$

- At $t = 991$,
 - $g = 0.0600000000$,
 - $CF_{991} = CF_{990}(1 + 0.0600000000) = 27414.9644470332$,
 - $PVPayment = \frac{CF_{991}}{(1+0.0121537446)^{991}} = 0.1732686090$,
 - $PV_0 = \$226240.6598191211$
- At $t = 992$,
 - $g = 0.0600000000$,
 - $CF_{992} = CF_{991}(1 + 0.0600000000) = 29059.8623138552$,
 - $PVPayment = \frac{CF_{992}}{(1+0.0121537446)^{992}} = 0.1814593154$,
 - $PV_0 = \$226240.8412784364$
- At $t = 993$,
 - $g = 0.0600000000$,
 - $CF_{993} = CF_{992}(1 + 0.0600000000) = 30803.4540526865$,
 - $PVPayment = \frac{CF_{993}}{(1+0.0121537446)^{993}} = 0.1900372106$,
 - $PV_0 = \$226241.0313156470$
- At $t = 994$,
 - $g = 0.0600000000$,
 - $CF_{994} = CF_{993}(1 + 0.0600000000) = 32651.6612958477$,
 - $PVPayment = \frac{CF_{994}}{(1+0.0121537446)^{994}} = 0.1990205977$,
 - $PV_0 = \$226241.2303362447$
- At $t = 995$,
 - $g = 0.0600000000$,
 - $CF_{995} = CF_{994}(1 + 0.0600000000) = 34610.7609735986$,
 - $PVPayment = \frac{CF_{995}}{(1+0.0121537446)^{995}} = 0.2084286450$,
 - $PV_0 = \$226241.4387648897$
- At $t = 996$,
 - $g = 0.0600000000$,
 - $CF_{996} = CF_{995}(1 + 0.0600000000) = 36687.4066320145$,
 - $PVPayment = \frac{CF_{996}}{(1+0.0121537446)^{996}} = 0.2182814270$,
 - $PV_0 = \$226241.6570463167$
- At $t = 997$,
 - $g = 0.0600000000$,
 - $CF_{997} = CF_{996}(1 + 0.0600000000) = 38888.6510299354$,
 - $PVPayment = \frac{CF_{997}}{(1+0.0121537446)^{997}} = 0.2285999670$,
 - $PV_0 = \$226241.8856462837$
- At $t = 998$,
 - $g = 0.0600000000$,

- $CF_{998} = CF_{997}(1 + 0.0600000000) = 41221.9700917315$,
 - $PVPayment = \frac{CF_{998}}{(1+0.0121537446)^{998}} = 0.2394062822$,
 - $PV_0 = \$226242.1250525659$
- At $t = 999$,
 - $g = 0.0600000000$,
 - $CF_{999} = CF_{998}(1 + 0.0600000000) = 43695.2882972354$,
 - $PVPayment = \frac{CF_{999}}{(1+0.0121537446)^{999}} = 0.2507234306$,
 - $PV_0 = \$226242.3757759966$
- At $t = 1000$,
 - $g = 0.0600000000$,
 - $CF_{1000} = CF_{999}(1 + 0.0600000000) = 46317.0055950695$,
 - $PVPayment = \frac{CF_{1000}}{(1+0.0121537446)^{1000}} = 0.2625755602$,
 - $PV_0 = \$226242.6383515568$
- At $t = 1001$,
 - $g = 0.0600000000$,
 - $CF_{1001} = CF_{1000}(1 + 0.0600000000) = 49096.0259307737$,
 - $PVPayment = \frac{CF_{1001}}{(1+0.0121537446)^{1001}} = 0.2749879604$,
 - $PV_0 = \$226242.9133395171$
- At $t = 1002$,
 - $g = 0.0600000000$,
 - $CF_{1002} = CF_{1001}(1 + 0.0600000000) = 52041.7874866201$,
 - $PVPayment = \frac{CF_{1002}}{(1+0.0121537446)^{1002}} = 0.2879871161$,
 - $PV_0 = \$226243.2013266332$
- At $t = 1003$,
 - $g = 0.0600000000$,
 - $CF_{1003} = CF_{1002}(1 + 0.0600000000) = 55164.2947358173$,
 - $PVPayment = \frac{CF_{1003}}{(1+0.0121537446)^{1003}} = 0.3016007644$,
 - $PV_0 = \$226243.5029273976$
- At $t = 1004$,
 - $g = 0.0600000000$,
 - $CF_{1004} = CF_{1003}(1 + 0.0600000000) = 58474.1524199664$,
 - $PVPayment = \frac{CF_{1004}}{(1+0.0121537446)^{1004}} = 0.3158579534$,
 - $PV_0 = \$226243.8187853510$
- At $t = 1005$,
 - $g = 0.0600000000$,
 - $CF_{1005} = CF_{1004}(1 + 0.0600000000) = 61982.6015651643$,
 - $PVPayment = \frac{CF_{1005}}{(1+0.0121537446)^{1005}} = 0.3307891043$,

- $PV_0 = \$226244.1495744554$
- At $t = 1006$,
 - $g = 0.0600000000$,
 - $CF_{1006} = CF_{1005}(1 + 0.0600000000) = 65701.5576590742$,
 - $PVPayment = \frac{CF_{1006}}{(1+0.0121537446)^{1006}} = 0.3464260765$,
 - $PV_0 = \$226244.4960005319$
- At $t = 1007$,
 - $g = 0.0600000000$,
 - $CF_{1007} = CF_{1006}(1 + 0.0600000000) = 69643.6511186187$,
 - $PVPayment = \frac{CF_{1007}}{(1+0.0121537446)^{1007}} = 0.3628022354$,
 - $PV_0 = \$226244.8588027673$
- At $t = 1008$,
 - $g = 0.0600000000$,
 - $CF_{1008} = CF_{1007}(1 + 0.0600000000) = 73822.2701857358$,
 - $PVPayment = \frac{CF_{1008}}{(1+0.0121537446)^{1008}} = 0.3799525236$,
 - $PV_0 = \$226245.2387552909$
- At $t = 1009$,
 - $g = 0.1300000000$,
 - $CF_{1009} = CF_{953}(1 + 0.1300000000) = 3384.1004869381$,
 - $PVPayment = \frac{CF_{1009}}{(1+0.0121537446)^{1009}} = 0.0172083290$,
 - $PV_0 = \$226245.2559636200$
- At $t = 1010$,
 - $g = 0.0600000000$,
 - $CF_{1010} = CF_{1009}(1 + 0.0600000000) = 3587.1465161544$,
 - $PVPayment = \frac{CF_{1010}}{(1+0.0121537446)^{1010}} = 0.0180217965$,
 - $PV_0 = \$226245.2739854164$
- At $t = 1011$,
 - $g = 0.0600000000$,
 - $CF_{1011} = CF_{1010}(1 + 0.0600000000) = 3802.3753071236$,
 - $PVPayment = \frac{CF_{1011}}{(1+0.0121537446)^{1011}} = 0.0188737179$,
 - $PV_0 = \$226245.2928591343$
- At $t = 1012$,
 - $g = 0.0600000000$,
 - $CF_{1012} = CF_{1011}(1 + 0.0600000000) = 4030.5178255511$,
 - $PVPayment = \frac{CF_{1012}}{(1+0.0121537446)^{1012}} = 0.0197659111$,
 - $PV_0 = \$226245.3126250455$
- At $t = 1013$,

- $g = 0.0600000000$,
 - $CF_{1013} = CF_{1012}(1 + 0.0600000000) = 4272.3488950841$,
 - $PVPayment = \frac{CF_{1013}}{(1+0.0121537446)^{1013}} = 0.0207002799$,
 - $PV_0 = \$226245.3333253253$
- At $t = 1014$,
 - $g = 0.0600000000$,
 - $CF_{1014} = CF_{1013}(1 + 0.0600000000) = 4528.6898287892$,
 - $PVPayment = \frac{CF_{1014}}{(1+0.0121537446)^{1014}} = 0.0216788179$,
 - $PV_0 = \$226245.3550041432$
- At $t = 1015$,
 - $g = 0.0600000000$,
 - $CF_{1015} = CF_{1014}(1 + 0.0600000000) = 4800.4112185165$,
 - $PVPayment = \frac{CF_{1015}}{(1+0.0121537446)^{1015}} = 0.0227036130$,
 - $PV_0 = \$226245.3777077562$
- At $t = 1016$,
 - $g = 0.0600000000$,
 - $CF_{1016} = CF_{1015}(1 + 0.0600000000) = 5088.4358916275$,
 - $PVPayment = \frac{CF_{1016}}{(1+0.0121537446)^{1016}} = 0.0237768520$,
 - $PV_0 = \$226245.4014846082$
- At $t = 1017$,
 - $g = 0.0600000000$,
 - $CF_{1017} = CF_{1016}(1 + 0.0600000000) = 5393.7420451252$,
 - $PVPayment = \frac{CF_{1017}}{(1+0.0121537446)^{1017}} = 0.0249008249$,
 - $PV_0 = \$226245.4263854331$
- At $t = 1018$,
 - $g = 0.0600000000$,
 - $CF_{1018} = CF_{1017}(1 + 0.0600000000) = 5717.3665678327$,
 - $PVPayment = \frac{CF_{1018}}{(1+0.0121537446)^{1018}} = 0.0260779299$,
 - $PV_0 = \$226245.4524633629$
- At $t = 1019$,
 - $g = 0.0600000000$,
 - $CF_{1019} = CF_{1018}(1 + 0.0600000000) = 6060.4085619026$,
 - $PVPayment = \frac{CF_{1019}}{(1+0.0121537446)^{1019}} = 0.0273106786$,
 - $PV_0 = \$226245.4797740416$
- At $t = 1020$,
 - $g = 0.0600000000$,
 - $CF_{1020} = CF_{1019}(1 + 0.0600000000) = 6424.0330756168$,

- $PVPayment = \frac{CF_{1020}}{(1+0.0121537446)^{1020}} = 0.0286017016,$
 - $PV_0 = \$226245.5083757432$
- At $t = 1021,$
 - $g = 0.0600000000,$
 - $CF_{1021} = CF_{1020}(1 + 0.0600000000) = 6809.4750601538,$
 - $PVPayment = \frac{CF_{1021}}{(1+0.0121537446)^{1021}} = 0.0299537534,$
 - $PV_0 = \$226245.5383294966$
- At $t = 1022,$
 - $g = 0.0600000000,$
 - $CF_{1022} = CF_{1021}(1 + 0.0600000000) = 7218.0435637630,$
 - $PVPayment = \frac{CF_{1022}}{(1+0.0121537446)^{1022}} = 0.0313697191,$
 - $PV_0 = \$226245.5696992156$
- At $t = 1023,$
 - $g = 0.0600000000,$
 - $CF_{1023} = CF_{1022}(1 + 0.0600000000) = 7651.1261775888,$
 - $PVPayment = \frac{CF_{1023}}{(1+0.0121537446)^{1023}} = 0.0328526199,$
 - $PV_0 = \$226245.6025518355$
- At $t = 1024,$
 - $g = 0.0600000000,$
 - $CF_{1024} = CF_{1023}(1 + 0.0600000000) = 8110.1937482442,$
 - $PVPayment = \frac{CF_{1024}}{(1+0.0121537446)^{1024}} = 0.0344056199,$
 - $PV_0 = \$226245.6369574554$
- At $t = 1025,$
 - $g = 0.0600000000,$
 - $CF_{1025} = CF_{1024}(1 + 0.0600000000) = 8596.8053731388,$
 - $PVPayment = \frac{CF_{1025}}{(1+0.0121537446)^{1025}} = 0.0360320330,$
 - $PV_0 = \$226245.6729894884$
- At $t = 1026,$
 - $g = 0.0600000000,$
 - $CF_{1026} = CF_{1025}(1 + 0.0600000000) = 9112.6136955271,$
 - $PVPayment = \frac{CF_{1026}}{(1+0.0121537446)^{1026}} = 0.0377353294,$
 - $PV_0 = \$226245.7107248179$
- At $t = 1027,$
 - $g = 0.0600000000,$
 - $CF_{1027} = CF_{1026}(1 + 0.0600000000) = 9659.3705172588,$
 - $PVPayment = \frac{CF_{1027}}{(1+0.0121537446)^{1027}} = 0.0395191436,$
 - $PV_0 = \$226245.7502439615$

- At $t = 1028$,
 - $g = 0.0600000000$,
 - $CF_{1028} = CF_{1027}(1 + 0.0600000000) = 10238.9327482943$,
 - $PVPayment = \frac{CF_{1028}}{(1+0.0121537446)^{1028}} = 0.0413872818$,
 - $PV_0 = \$226245.7916312432$
- At $t = 1029$,
 - $g = 0.0600000000$,
 - $CF_{1029} = CF_{1028}(1 + 0.0600000000) = 10853.2687131919$,
 - $PVPayment = \frac{CF_{1029}}{(1+0.0121537446)^{1029}} = 0.0433437301$,
 - $PV_0 = \$226245.8349749733$
- At $t = 1030$,
 - $g = 0.0600000000$,
 - $CF_{1030} = CF_{1029}(1 + 0.0600000000) = 11504.4648359835$,
 - $PVPayment = \frac{CF_{1030}}{(1+0.0121537446)^{1030}} = 0.0453926630$,
 - $PV_0 = \$226245.8803676364$
- At $t = 1031$,
 - $g = 0.0600000000$,
 - $CF_{1031} = CF_{1030}(1 + 0.0600000000) = 12194.7327261425$,
 - $PVPayment = \frac{CF_{1031}}{(1+0.0121537446)^{1031}} = 0.0475384526$,
 - $PV_0 = \$226245.9279060890$
- At $t = 1032$,
 - $g = 0.0600000000$,
 - $CF_{1032} = CF_{1031}(1 + 0.0600000000) = 12926.4166897110$,
 - $PVPayment = \frac{CF_{1032}}{(1+0.0121537446)^{1032}} = 0.0497856774$,
 - $PV_0 = \$226245.9776917663$
- At $t = 1033$,
 - $g = 0.0600000000$,
 - $CF_{1033} = CF_{1032}(1 + 0.0600000000) = 13702.0016910937$,
 - $PVPayment = \frac{CF_{1033}}{(1+0.0121537446)^{1033}} = 0.0521391323$,
 - $PV_0 = \$226246.0298308986$
- At $t = 1034$,
 - $g = 0.0600000000$,
 - $CF_{1034} = CF_{1033}(1 + 0.0600000000) = 14524.1217925593$,
 - $PVPayment = \frac{CF_{1034}}{(1+0.0121537446)^{1034}} = 0.0546038391$,
 - $PV_0 = \$226246.0844347377$
- At $t = 1035$,
 - $g = 0.0600000000$,

- $CF_{1035} = CF_{1034}(1 + 0.0600000000) = 15395.5691001129$,
 - $PVPayment = \frac{CF_{1035}}{(1+0.0121537446)^{1035}} = 0.0571850569$,
 - $PV_0 = \$226246.1416197946$
- At $t = 1036$,
 - $g = 0.0600000000$,
 - $CF_{1036} = CF_{1035}(1 + 0.0600000000) = 16319.3032461196$,
 - $PVPayment = \frac{CF_{1036}}{(1+0.0121537446)^{1036}} = 0.0598882933$,
 - $PV_0 = \$226246.2015080879$
- At $t = 1037$,
 - $g = 0.0600000000$,
 - $CF_{1037} = CF_{1036}(1 + 0.0600000000) = 17298.4614408868$,
 - $PVPayment = \frac{CF_{1037}}{(1+0.0121537446)^{1037}} = 0.0627193163$,
 - $PV_0 = \$226246.2642274042$
- At $t = 1038$,
 - $g = 0.0600000000$,
 - $CF_{1038} = CF_{1037}(1 + 0.0600000000) = 18336.3691273400$,
 - $PVPayment = \frac{CF_{1038}}{(1+0.0121537446)^{1038}} = 0.0656841667$,
 - $PV_0 = \$226246.3299115710$
- At $t = 1039$,
 - $g = 0.0600000000$,
 - $CF_{1039} = CF_{1038}(1 + 0.0600000000) = 19436.5512749804$,
 - $PVPayment = \frac{CF_{1039}}{(1+0.0121537446)^{1039}} = 0.0687891707$,
 - $PV_0 = \$226246.3987007417$
- At $t = 1040$,
 - $g = 0.0600000000$,
 - $CF_{1040} = CF_{1039}(1 + 0.0600000000) = 20602.7443514792$,
 - $PVPayment = \frac{CF_{1040}}{(1+0.0121537446)^{1040}} = 0.0720409536$,
 - $PV_0 = \$226246.4707416953$
- At $t = 1041$,
 - $g = 0.0600000000$,
 - $CF_{1041} = CF_{1040}(1 + 0.0600000000) = 21838.9090125680$,
 - $PVPayment = \frac{CF_{1041}}{(1+0.0121537446)^{1041}} = 0.0754464539$,
 - $PV_0 = \$226246.5461881492$
- At $t = 1042$,
 - $g = 0.0600000000$,
 - $CF_{1042} = CF_{1041}(1 + 0.0600000000) = 23149.2435533221$,
 - $PVPayment = \frac{CF_{1042}}{(1+0.0121537446)^{1042}} = 0.0790129381$,

- $PV_0 = \$226246.6252010873$
- At $t = 1043$,
 - $g = 0.0600000000$,
 - $CF_{1043} = CF_{1042}(1 + 0.0600000000) = 24538.1981665214$,
 - $PVPayment = \frac{CF_{1043}}{(1+0.0121537446)^{1043}} = 0.0827480161$,
 - $PV_0 = \$226246.7079491034$
- At $t = 1044$,
 - $g = 0.0600000000$,
 - $CF_{1044} = CF_{1043}(1 + 0.0600000000) = 26010.4900565127$,
 - $PVPayment = \frac{CF_{1044}}{(1+0.0121537446)^{1044}} = 0.0866596577$,
 - $PV_0 = \$226246.7946087611$
- At $t = 1045$,
 - $g = 0.0600000000$,
 - $CF_{1045} = CF_{1044}(1 + 0.0600000000) = 27571.1194599035$,
 - $PVPayment = \frac{CF_{1045}}{(1+0.0121537446)^{1045}} = 0.0907562094$,
 - $PV_0 = \$226246.8853649705$
- At $t = 1046$,
 - $g = 0.0600000000$,
 - $CF_{1046} = CF_{1045}(1 + 0.0600000000) = 29225.3866274977$,
 - $PVPayment = \frac{CF_{1046}}{(1+0.0121537446)^{1046}} = 0.0950464121$,
 - $PV_0 = \$226246.9804113826$
- At $t = 1047$,
 - $g = 0.0600000000$,
 - $CF_{1047} = CF_{1046}(1 + 0.0600000000) = 30978.9098251475$,
 - $PVPayment = \frac{CF_{1047}}{(1+0.0121537446)^{1047}} = 0.0995394202$,
 - $PV_0 = \$226247.0799508028$
- At $t = 1048$,
 - $g = 0.0600000000$,
 - $CF_{1048} = CF_{1047}(1 + 0.0600000000) = 32837.6444146564$,
 - $PVPayment = \frac{CF_{1048}}{(1+0.0121537446)^{1048}} = 0.1042448205$,
 - $PV_0 = \$226247.1841956233$
- At $t = 1049$,
 - $g = 0.0600000000$,
 - $CF_{1049} = CF_{1048}(1 + 0.0600000000) = 34807.9030795358$,
 - $PVPayment = \frac{CF_{1049}}{(1+0.0121537446)^{1049}} = 0.1091726531$,
 - $PV_0 = \$226247.2933682764$
- At $t = 1050$,

- $g = 0.0600000000$,
 - $CF_{1050} = CF_{1049}(1 + 0.0600000000) = 36896.3772643079$,
 - $PVPayment = \frac{CF_{1050}}{(1+0.0121537446)^{1050}} = 0.1143334330$,
 - $PV_0 = \$226247.4077017094$
- At $t = 1051$,
 - $g = 0.0600000000$,
 - $CF_{1051} = CF_{1050}(1 + 0.0600000000) = 39110.1599001664$,
 - $PVPayment = \frac{CF_{1051}}{(1+0.0121537446)^{1051}} = 0.1197381718$,
 - $PV_0 = \$226247.5274398812$
- At $t = 1052$,
 - $g = 0.0600000000$,
 - $CF_{1052} = CF_{1051}(1 + 0.0600000000) = 41456.7694941764$,
 - $PVPayment = \frac{CF_{1052}}{(1+0.0121537446)^{1052}} = 0.1253984020$,
 - $PV_0 = \$226247.6528382832$
- At $t = 1053$,
 - $g = 0.0600000000$,
 - $CF_{1053} = CF_{1052}(1 + 0.0600000000) = 43944.1756638270$,
 - $PVPayment = \frac{CF_{1053}}{(1+0.0121537446)^{1053}} = 0.1313262010$,
 - $PV_0 = \$226247.7841644842$
- At $t = 1054$,
 - $g = 0.0600000000$,
 - $CF_{1054} = CF_{1053}(1 + 0.0600000000) = 46580.8262036566$,
 - $PVPayment = \frac{CF_{1054}}{(1+0.0121537446)^{1054}} = 0.1375342173$,
 - $PV_0 = \$226247.9216987015$
- At $t = 1055$,
 - $g = 0.0600000000$,
 - $CF_{1055} = CF_{1054}(1 + 0.0600000000) = 49375.6757758760$,
 - $PVPayment = \frac{CF_{1055}}{(1+0.0121537446)^{1055}} = 0.1440356973$,
 - $PV_0 = \$226248.0657343988$
- At $t = 1056$,
 - $g = 0.0600000000$,
 - $CF_{1056} = CF_{1055}(1 + 0.0600000000) = 52338.2163224285$,
 - $PVPayment = \frac{CF_{1056}}{(1+0.0121537446)^{1056}} = 0.1508445134$,
 - $PV_0 = \$226248.2165789122$
- At $t = 1057$,
 - $g = 0.0600000000$,
 - $CF_{1057} = CF_{1056}(1 + 0.0600000000) = 55478.5093017743$,

- $PV\text{Payment} = \frac{CF_{1057}}{(1+0.0121537446)^{1057}} = 0.1579751941,$
 - $PV_0 = \$226248.3745541062$
- At $t = 1058,$
 - $g = 0.0600000000,$
 - $CF_{1058} = CF_{1057}(1 + 0.0600000000) = 58807.2198598807,$
 - $PV\text{Payment} = \frac{CF_{1058}}{(1+0.0121537446)^{1058}} = 0.1654429543,$
 - $PV_0 = \$226248.5399970605$
- At $t = 1059,$
 - $g = 0.0600000000,$
 - $CF_{1059} = CF_{1058}(1 + 0.0600000000) = 62335.6530514736,$
 - $PV\text{Payment} = \frac{CF_{1059}}{(1+0.0121537446)^{1059}} = 0.1732637284,$
 - $PV_0 = \$226248.7132607889$
- At $t = 1060,$
 - $g = 0.0600000000,$
 - $CF_{1060} = CF_{1059}(1 + 0.0600000000) = 66075.7922345620,$
 - $PV\text{Payment} = \frac{CF_{1060}}{(1+0.0121537446)^{1060}} = 0.1814542041,$
 - $PV_0 = \$226248.8947149930$
- At $t = 1061,$
 - $g = 0.0600000000,$
 - $CF_{1061} = CF_{1060}(1 + 0.0600000000) = 70040.3397686357,$
 - $PV\text{Payment} = \frac{CF_{1061}}{(1+0.0121537446)^{1061}} = 0.1900318577,$
 - $PV_0 = \$226249.0847468507$
- At $t = 1062,$
 - $g = 0.0600000000,$
 - $CF_{1062} = CF_{1061}(1 + 0.0600000000) = 74242.7601547539,$
 - $PV\text{Payment} = \frac{CF_{1062}}{(1+0.0121537446)^{1062}} = 0.1990149918,$
 - $PV_0 = \$226249.2837618425$
- At $t = 1063,$
 - $g = 0.0600000000,$
 - $CF_{1063} = CF_{1062}(1 + 0.0600000000) = 78697.3257640391,$
 - $PV\text{Payment} = \frac{CF_{1063}}{(1+0.0121537446)^{1063}} = 0.2084227741,$
 - $PV_0 = \$226249.4921846167$
- At $t = 1064,$
 - $g = 0.0600000000,$
 - $CF_{1064} = CF_{1063}(1 + 0.0600000000) = 83419.1653098814,$
 - $PV\text{Payment} = \frac{CF_{1064}}{(1+0.0121537446)^{1064}} = 0.2182752786,$
 - $PV_0 = \$226249.7104598952$

- At $t = 1065$,
 - $g = 0.1300000000$,
 - $CF_{1065} = CF_{1009}(1 + 0.1300000000) = 3824.0335502400$,
 - $PVPayment = \frac{CF_{1065}}{(1+0.0121537446)^{1065}} = 0.0098858478$,
 - $PV_0 = \$226249.7203457430$
- At $t = 1066$,
 - $g = 0.0600000000$,
 - $CF_{1066} = CF_{1065}(1 + 0.0600000000) = 4053.4755632545$,
 - $PVPayment = \frac{CF_{1066}}{(1+0.0121537446)^{1066}} = 0.0103531689$,
 - $PV_0 = \$226249.7306989119$
- At $t = 1067$,
 - $g = 0.0600000000$,
 - $CF_{1067} = CF_{1066}(1 + 0.0600000000) = 4296.6840970497$,
 - $PVPayment = \frac{CF_{1067}}{(1+0.0121537446)^{1067}} = 0.0108425810$,
 - $PV_0 = \$226249.7415414929$
- At $t = 1068$,
 - $g = 0.0600000000$,
 - $CF_{1068} = CF_{1067}(1 + 0.0600000000) = 4554.4851428727$,
 - $PVPayment = \frac{CF_{1068}}{(1+0.0121537446)^{1068}} = 0.0113551286$,
 - $PV_0 = \$226249.7528966215$
- At $t = 1069$,
 - $g = 0.0600000000$,
 - $CF_{1069} = CF_{1068}(1 + 0.0600000000) = 4827.7542514451$,
 - $PVPayment = \frac{CF_{1069}}{(1+0.0121537446)^{1069}} = 0.0118919051$,
 - $PV_0 = \$226249.7647885266$
- At $t = 1070$,
 - $g = 0.0600000000$,
 - $CF_{1070} = CF_{1069}(1 + 0.0600000000) = 5117.4195065318$,
 - $PVPayment = \frac{CF_{1070}}{(1+0.0121537446)^{1070}} = 0.0124540560$,
 - $PV_0 = \$226249.7772425826$
- At $t = 1071$,
 - $g = 0.0600000000$,
 - $CF_{1071} = CF_{1070}(1 + 0.0600000000) = 5424.4646769237$,
 - $PVPayment = \frac{CF_{1071}}{(1+0.0121537446)^{1071}} = 0.0130427807$,
 - $PV_0 = \$226249.7902853634$
- At $t = 1072$,
 - $g = 0.0600000000$,

- $CF_{1072} = CF_{1071}(1 + 0.0600000000) = 5749.9325575391$,
 - $PVPayment = \frac{CF_{1072}}{(1+0.0121537446)^{1072}} = 0.0136593355$,
 - $PV_0 = \$226249.8039446989$
- At $t = 1073$,
 - $g = 0.0600000000$,
 - $CF_{1073} = CF_{1072}(1 + 0.0600000000) = 6094.9285109914$,
 - $PVPayment = \frac{CF_{1073}}{(1+0.0121537446)^{1073}} = 0.0143050359$,
 - $PV_0 = \$226249.8182497347$
- At $t = 1074$,
 - $g = 0.0600000000$,
 - $CF_{1074} = CF_{1073}(1 + 0.0600000000) = 6460.6242216509$,
 - $PVPayment = \frac{CF_{1074}}{(1+0.0121537446)^{1074}} = 0.0149812596$,
 - $PV_0 = \$226249.8332309944$
- At $t = 1075$,
 - $g = 0.0600000000$,
 - $CF_{1075} = CF_{1074}(1 + 0.0600000000) = 6848.2616749500$,
 - $PVPayment = \frac{CF_{1075}}{(1+0.0121537446)^{1075}} = 0.0156894497$,
 - $PV_0 = \$226249.8489204440$
- At $t = 1076$,
 - $g = 0.0600000000$,
 - $CF_{1076} = CF_{1075}(1 + 0.0600000000) = 7259.1573754470$,
 - $PVPayment = \frac{CF_{1076}}{(1+0.0121537446)^{1076}} = 0.0164311170$,
 - $PV_0 = \$226249.8653515610$
- At $t = 1077$,
 - $g = 0.0600000000$,
 - $CF_{1077} = CF_{1076}(1 + 0.0600000000) = 7694.7068179738$,
 - $PVPayment = \frac{CF_{1077}}{(1+0.0121537446)^{1077}} = 0.0172078443$,
 - $PV_0 = \$226249.8825594053$
- At $t = 1078$,
 - $g = 0.0600000000$,
 - $CF_{1078} = CF_{1077}(1 + 0.0600000000) = 8156.3892270522$,
 - $PVPayment = \frac{CF_{1078}}{(1+0.0121537446)^{1078}} = 0.0180212888$,
 - $PV_0 = \$226249.9005806942$
- At $t = 1079$,
 - $g = 0.0600000000$,
 - $CF_{1079} = CF_{1078}(1 + 0.0600000000) = 8645.7725806754$,
 - $PVPayment = \frac{CF_{1079}}{(1+0.0121537446)^{1079}} = 0.0188731863$,

- $PV_0 = \$226249.9194538804$
- At $t = 1080$,
 - $g = 0.0600000000$,
 - $CF_{1080} = CF_{1079}(1 + 0.0600000000) = 9164.5189355159$,
 - $PVPayment = \frac{CF_{1080}}{(1+0.0121537446)^{1080}} = 0.0197653544$,
 - $PV_0 = \$226249.9392192348$
- At $t = 1081$,
 - $g = 0.0600000000$,
 - $CF_{1081} = CF_{1080}(1 + 0.0600000000) = 9714.3900716468$,
 - $PVPayment = \frac{CF_{1081}}{(1+0.0121537446)^{1081}} = 0.0206996968$,
 - $PV_0 = \$226249.9599189316$
- At $t = 1082$,
 - $g = 0.0600000000$,
 - $CF_{1082} = CF_{1081}(1 + 0.0600000000) = 10297.2534759457$,
 - $PVPayment = \frac{CF_{1082}}{(1+0.0121537446)^{1082}} = 0.0216782072$,
 - $PV_0 = \$226249.9815971389$
- At $t = 1083$,
 - $g = 0.0600000000$,
 - $CF_{1083} = CF_{1082}(1 + 0.0600000000) = 10915.0886845024$,
 - $PVPayment = \frac{CF_{1083}}{(1+0.0121537446)^{1083}} = 0.0227029735$,
 - $PV_0 = \$226250.0043001124$
- At $t = 1084$,
 - $g = 0.0600000000$,
 - $CF_{1084} = CF_{1083}(1 + 0.0600000000) = 11569.9940055725$,
 - $PVPayment = \frac{CF_{1084}}{(1+0.0121537446)^{1084}} = 0.0237761823$,
 - $PV_0 = \$226250.0280762947$
- At $t = 1085$,
 - $g = 0.0600000000$,
 - $CF_{1085} = CF_{1084}(1 + 0.0600000000) = 12264.1936459069$,
 - $PVPayment = \frac{CF_{1085}}{(1+0.0121537446)^{1085}} = 0.0249001235$,
 - $PV_0 = \$226250.0529764181$
- At $t = 1086$,
 - $g = 0.0600000000$,
 - $CF_{1086} = CF_{1085}(1 + 0.0600000000) = 13000.0452646613$,
 - $PVPayment = \frac{CF_{1086}}{(1+0.0121537446)^{1086}} = 0.0260771953$,
 - $PV_0 = \$226250.0790536134$
- At $t = 1087$,

- $g = 0.0600000000$,
 - $CF_{1087} = CF_{1086}(1 + 0.0600000000) = 13780.0479805410$,
 - $PVPayment = \frac{CF_{1087}}{(1+0.0121537446)^{1087}} = 0.0273099094$,
 - $PV_0 = \$226250.1063635228$
- At $t = 1088$,
 - $g = 0.0600000000$,
 - $CF_{1088} = CF_{1087}(1 + 0.0600000000) = 14606.8508593734$,
 - $PVPayment = \frac{CF_{1088}}{(1+0.0121537446)^{1088}} = 0.0286008959$,
 - $PV_0 = \$226250.1349644188$
- At $t = 1089$,
 - $g = 0.0600000000$,
 - $CF_{1089} = CF_{1088}(1 + 0.0600000000) = 15483.2619109359$,
 - $PVPayment = \frac{CF_{1089}}{(1+0.0121537446)^{1089}} = 0.0299529097$,
 - $PV_0 = \$226250.1649173285$
- At $t = 1090$,
 - $g = 0.0600000000$,
 - $CF_{1090} = CF_{1089}(1 + 0.0600000000) = 16412.2576255920$,
 - $PVPayment = \frac{CF_{1090}}{(1+0.0121537446)^{1090}} = 0.0313688355$,
 - $PV_0 = \$226250.1962861639$
- At $t = 1091$,
 - $g = 0.0600000000$,
 - $CF_{1091} = CF_{1090}(1 + 0.0600000000) = 17396.9930831275$,
 - $PVPayment = \frac{CF_{1091}}{(1+0.0121537446)^{1091}} = 0.0328516945$,
 - $PV_0 = \$226250.2291378584$
- At $t = 1092$,
 - $g = 0.0600000000$,
 - $CF_{1092} = CF_{1091}(1 + 0.0600000000) = 18440.8126681152$,
 - $PVPayment = \frac{CF_{1092}}{(1+0.0121537446)^{1092}} = 0.0344046508$,
 - $PV_0 = \$226250.2635425092$
- At $t = 1093$,
 - $g = 0.0600000000$,
 - $CF_{1093} = CF_{1092}(1 + 0.0600000000) = 19547.2614282021$,
 - $PVPayment = \frac{CF_{1093}}{(1+0.0121537446)^{1093}} = 0.0360310181$,
 - $PV_0 = \$226250.2995735273$
- At $t = 1094$,
 - $g = 0.0600000000$,
 - $CF_{1094} = CF_{1093}(1 + 0.0600000000) = 20720.0971138942$,

- $PVPayment = \frac{CF_{1094}}{(1+0.0121537446)^{1094}} = 0.0377342665,$
 - $PV_0 = \$226250.3373077938$
- At $t = 1095,$
 - $g = 0.0600000000,$
 - $CF_{1095} = CF_{1094}(1 + 0.0600000000) = 21963.3029407279,$
 - $PVPayment = \frac{CF_{1095}}{(1+0.0121537446)^{1095}} = 0.0395180305,$
 - $PV_0 = \$226250.3768258242$
- At $t = 1096,$
 - $g = 0.0600000000,$
 - $CF_{1096} = CF_{1095}(1 + 0.0600000000) = 23281.1011171715,$
 - $PVPayment = \frac{CF_{1096}}{(1+0.0121537446)^{1096}} = 0.0413861160,$
 - $PV_0 = \$226250.4182119402$
- At $t = 1097,$
 - $g = 0.0600000000,$
 - $CF_{1097} = CF_{1096}(1 + 0.0600000000) = 24677.9671842018,$
 - $PVPayment = \frac{CF_{1097}}{(1+0.0121537446)^{1097}} = 0.0433425092,$
 - $PV_0 = \$226250.4615544494$
- At $t = 1098,$
 - $g = 0.0600000000,$
 - $CF_{1098} = CF_{1097}(1 + 0.0600000000) = 26158.6452152539,$
 - $PVPayment = \frac{CF_{1098}}{(1+0.0121537446)^{1098}} = 0.0453913844,$
 - $PV_0 = \$226250.5069458339$
- At $t = 1099,$
 - $g = 0.0600000000,$
 - $CF_{1099} = CF_{1098}(1 + 0.0600000000) = 27728.1639281692,$
 - $PVPayment = \frac{CF_{1099}}{(1+0.0121537446)^{1099}} = 0.0475371136,$
 - $PV_0 = \$226250.5544829474$
- At $t = 1100,$
 - $g = 0.0600000000,$
 - $CF_{1100} = CF_{1099}(1 + 0.0600000000) = 29391.8537638593,$
 - $PVPayment = \frac{CF_{1100}}{(1+0.0121537446)^{1100}} = 0.0497842750,$
 - $PV_0 = \$226250.6042672224$
- At $t = 1101,$
 - $g = 0.0600000000,$
 - $CF_{1101} = CF_{1100}(1 + 0.0600000000) = 31155.3649896909,$
 - $PVPayment = \frac{CF_{1101}}{(1+0.0121537446)^{1101}} = 0.0521376637,$
 - $PV_0 = \$226250.6564048861$

- At $t = 1102$,
 - $g = 0.0600000000$,
 - $CF_{1102} = CF_{1101}(1 + 0.0600000000) = 33024.6868890723$,
 - $PVPayment = \frac{CF_{1102}}{(1+0.0121537446)^{1102}} = 0.0546023011$,
 - $PV_0 = \$226250.7110071872$
- At $t = 1103$,
 - $g = 0.0600000000$,
 - $CF_{1103} = CF_{1102}(1 + 0.0600000000) = 35006.1681024167$,
 - $PVPayment = \frac{CF_{1103}}{(1+0.0121537446)^{1103}} = 0.0571834461$,
 - $PV_0 = \$226250.7681906333$
- At $t = 1104$,
 - $g = 0.0600000000$,
 - $CF_{1104} = CF_{1103}(1 + 0.0600000000) = 37106.5381885617$,
 - $PVPayment = \frac{CF_{1104}}{(1+0.0121537446)^{1104}} = 0.0598866064$,
 - $PV_0 = \$226250.8280772397$
- At $t = 1105$,
 - $g = 0.0600000000$,
 - $CF_{1105} = CF_{1104}(1 + 0.0600000000) = 39332.9304798754$,
 - $PVPayment = \frac{CF_{1105}}{(1+0.0121537446)^{1105}} = 0.0627175497$,
 - $PV_0 = \$226250.8907947894$
- At $t = 1106$,
 - $g = 0.0600000000$,
 - $CF_{1106} = CF_{1105}(1 + 0.0600000000) = 41692.9063086679$,
 - $PVPayment = \frac{CF_{1106}}{(1+0.0121537446)^{1106}} = 0.0656823166$,
 - $PV_0 = \$226250.9564771059$
- At $t = 1107$,
 - $g = 0.0600000000$,
 - $CF_{1107} = CF_{1106}(1 + 0.0600000000) = 44194.4806871880$,
 - $PVPayment = \frac{CF_{1107}}{(1+0.0121537446)^{1107}} = 0.0687872331$,
 - $PV_0 = \$226251.0252643390$
- At $t = 1108$,
 - $g = 0.0600000000$,
 - $CF_{1108} = CF_{1107}(1 + 0.0600000000) = 46846.1495284193$,
 - $PVPayment = \frac{CF_{1108}}{(1+0.0121537446)^{1108}} = 0.0720389244$,
 - $PV_0 = \$226251.0973032634$
- At $t = 1109$,
 - $g = 0.0600000000$,

- $CF_{1109} = CF_{1108}(1 + 0.0600000000) = 49656.9185001244$,
 - $PVPayment = \frac{CF_{1109}}{(1+0.0121537446)^{1109}} = 0.0754443288$,
 - $PV_0 = \$226251.1727475922$
- At $t = 1110$,
 - $g = 0.0600000000$,
 - $CF_{1110} = CF_{1109}(1 + 0.0600000000) = 52636.3336101319$,
 - $PVPayment = \frac{CF_{1110}}{(1+0.0121537446)^{1110}} = 0.0790107125$,
 - $PV_0 = \$226251.2517583047$
- At $t = 1111$,
 - $g = 0.0600000000$,
 - $CF_{1111} = CF_{1110}(1 + 0.0600000000) = 55794.5136267398$,
 - $PVPayment = \frac{CF_{1111}}{(1+0.0121537446)^{1111}} = 0.0827456853$,
 - $PV_0 = \$226251.3345039900$
- At $t = 1112$,
 - $g = 0.0600000000$,
 - $CF_{1112} = CF_{1111}(1 + 0.0600000000) = 59142.1844443442$,
 - $PVPayment = \frac{CF_{1112}}{(1+0.0121537446)^{1112}} = 0.0866572167$,
 - $PV_0 = \$226251.4211612067$
- At $t = 1113$,
 - $g = 0.0600000000$,
 - $CF_{1113} = CF_{1112}(1 + 0.0600000000) = 62690.7155110049$,
 - $PVPayment = \frac{CF_{1113}}{(1+0.0121537446)^{1113}} = 0.0907536530$,
 - $PV_0 = \$226251.5119148598$
- At $t = 1114$,
 - $g = 0.0600000000$,
 - $CF_{1114} = CF_{1113}(1 + 0.0600000000) = 66452.1584416652$,
 - $PVPayment = \frac{CF_{1114}}{(1+0.0121537446)^{1114}} = 0.0950437349$,
 - $PV_0 = \$226251.6069585947$
- At $t = 1115$,
 - $g = 0.0600000000$,
 - $CF_{1115} = CF_{1114}(1 + 0.0600000000) = 70439.2879481651$,
 - $PVPayment = \frac{CF_{1115}}{(1+0.0121537446)^{1115}} = 0.0995366164$,
 - $PV_0 = \$226251.7064952111$
- At $t = 1116$,
 - $g = 0.0600000000$,
 - $CF_{1116} = CF_{1115}(1 + 0.0600000000) = 74665.6452250550$,
 - $PVPayment = \frac{CF_{1116}}{(1+0.0121537446)^{1116}} = 0.1042418842$,

- $PV_0 = \$226251.8107370952$
- At $t = 1117$,
 - $g = 0.0600000000$,
 - $CF_{1117} = CF_{1116}(1 + 0.0600000000) = 79145.5839385583$,
 - $PVPayment = \frac{CF_{1117}}{(1+0.0121537446)^{1117}} = 0.1091695780$,
 - $PV_0 = \$226251.9199066733$
- At $t = 1118$,
 - $g = 0.0600000000$,
 - $CF_{1118} = CF_{1117}(1 + 0.0600000000) = 83894.3189748718$,
 - $PVPayment = \frac{CF_{1118}}{(1+0.0121537446)^{1118}} = 0.1143302125$,
 - $PV_0 = \$226252.0342368858$
- At $t = 1119$,
 - $g = 0.0600000000$,
 - $CF_{1119} = CF_{1118}(1 + 0.0600000000) = 88927.9781133641$,
 - $PVPayment = \frac{CF_{1119}}{(1+0.0121537446)^{1119}} = 0.1197347991$,
 - $PV_0 = \$226252.1539716848$
- At $t = 1120$,
 - $g = 0.0600000000$,
 - $CF_{1120} = CF_{1119}(1 + 0.0600000000) = 94263.6568001660$,
 - $PVPayment = \frac{CF_{1120}}{(1+0.0121537446)^{1120}} = 0.1253948698$,
 - $PV_0 = \$226252.2793665547$
- At $t = 1121$,
 - $g = 0.1300000000$,
 - $CF_{1121} = CF_{1065}(1 + 0.1300000000) = 4321.1579117713$,
 - $PVPayment = \frac{CF_{1121}}{(1+0.0121537446)^{1121}} = 0.0056792258$,
 - $PV_0 = \$226252.2850457805$
- At $t = 1122$,
 - $g = 0.0600000000$,
 - $CF_{1122} = CF_{1121}(1 + 0.0600000000) = 4580.4273864775$,
 - $PVPayment = \frac{CF_{1122}}{(1+0.0121537446)^{1122}} = 0.0059476926$,
 - $PV_0 = \$226252.2909934731$
- At $t = 1123$,
 - $g = 0.0600000000$,
 - $CF_{1123} = CF_{1122}(1 + 0.0600000000) = 4855.2530296662$,
 - $PVPayment = \frac{CF_{1123}}{(1+0.0121537446)^{1123}} = 0.0062288503$,
 - $PV_0 = \$226252.2972223234$
- At $t = 1124$,

- $g = 0.0600000000$,
 - $CF_{1124} = CF_{1123}(1 + 0.0600000000) = 5146.5682114462$,
 - $PVPayment = \frac{CF_{1124}}{(1+0.0121537446)^{1124}} = 0.0065232988$,
 - $PV_0 = \$226252.3037456222$
- At $t = 1125$,
 - $g = 0.0600000000$,
 - $CF_{1125} = CF_{1124}(1 + 0.0600000000) = 5455.3623041329$,
 - $PVPayment = \frac{CF_{1125}}{(1+0.0121537446)^{1125}} = 0.0068316664$,
 - $PV_0 = \$226252.3105772886$
- At $t = 1126$,
 - $g = 0.0600000000$,
 - $CF_{1126} = CF_{1125}(1 + 0.0600000000) = 5782.6840423809$,
 - $PVPayment = \frac{CF_{1126}}{(1+0.0121537446)^{1126}} = 0.0071546111$,
 - $PV_0 = \$226252.3177318998$
- At $t = 1127$,
 - $g = 0.0600000000$,
 - $CF_{1127} = CF_{1126}(1 + 0.0600000000) = 6129.6450849238$,
 - $PVPayment = \frac{CF_{1127}}{(1+0.0121537446)^{1127}} = 0.0074928219$,
 - $PV_0 = \$226252.3252247217$
- At $t = 1128$,
 - $g = 0.0600000000$,
 - $CF_{1128} = CF_{1127}(1 + 0.0600000000) = 6497.4237900192$,
 - $PVPayment = \frac{CF_{1128}}{(1+0.0121537446)^{1128}} = 0.0078470206$,
 - $PV_0 = \$226252.3330717422$
- At $t = 1129$,
 - $g = 0.0600000000$,
 - $CF_{1129} = CF_{1128}(1 + 0.0600000000) = 6887.2692174203$,
 - $PVPayment = \frac{CF_{1129}}{(1+0.0121537446)^{1129}} = 0.0082179628$,
 - $PV_0 = \$226252.3412897050$
- At $t = 1130$,
 - $g = 0.0600000000$,
 - $CF_{1130} = CF_{1129}(1 + 0.0600000000) = 7300.5053704656$,
 - $PVPayment = \frac{CF_{1130}}{(1+0.0121537446)^{1130}} = 0.0086064401$,
 - $PV_0 = \$226252.3498961451$
- At $t = 1131$,
 - $g = 0.0600000000$,
 - $CF_{1131} = CF_{1130}(1 + 0.0600000000) = 7738.5356926935$,

- $PVPayment = \frac{CF_{1131}}{(1+0.0121537446)^{1131}} = 0.0090132813,$
 - $PV_0 = \$226252.3589094264$
- At $t = 1132,$
 - $g = 0.0600000000,$
 - $CF_{1132} = CF_{1131}(1 + 0.0600000000) = 8202.8478342551,$
 - $PVPayment = \frac{CF_{1132}}{(1+0.0121537446)^{1132}} = 0.0094393547,$
 - $PV_0 = \$226252.3683487812$
- At $t = 1133,$
 - $g = 0.0600000000,$
 - $CF_{1133} = CF_{1132}(1 + 0.0600000000) = 8695.0187043104,$
 - $PVPayment = \frac{CF_{1133}}{(1+0.0121537446)^{1133}} = 0.0098855693,$
 - $PV_0 = \$226252.3782343505$
- At $t = 1134,$
 - $g = 0.0600000000,$
 - $CF_{1134} = CF_{1133}(1 + 0.0600000000) = 9216.7198265690,$
 - $PVPayment = \frac{CF_{1134}}{(1+0.0121537446)^{1134}} = 0.0103528773,$
 - $PV_0 = \$226252.3885872277$
- At $t = 1135,$
 - $g = 0.0600000000,$
 - $CF_{1135} = CF_{1134}(1 + 0.0600000000) = 9769.7230161632,$
 - $PVPayment = \frac{CF_{1135}}{(1+0.0121537446)^{1135}} = 0.0108422756,$
 - $PV_0 = \$226252.3994295034$
- At $t = 1136,$
 - $g = 0.0600000000,$
 - $CF_{1136} = CF_{1135}(1 + 0.0600000000) = 10355.9063971330,$
 - $PVPayment = \frac{CF_{1136}}{(1+0.0121537446)^{1136}} = 0.0113548087,$
 - $PV_0 = \$226252.4107843121$
- At $t = 1137,$
 - $g = 0.0600000000,$
 - $CF_{1137} = CF_{1136}(1 + 0.0600000000) = 10977.2607809609,$
 - $PVPayment = \frac{CF_{1137}}{(1+0.0121537446)^{1137}} = 0.0118915701,$
 - $PV_0 = \$226252.4226758822$
- At $t = 1138,$
 - $g = 0.0600000000,$
 - $CF_{1138} = CF_{1137}(1 + 0.0600000000) = 11635.8964278186,$
 - $PVPayment = \frac{CF_{1138}}{(1+0.0121537446)^{1138}} = 0.0124537052,$
 - $PV_0 = \$226252.4351295875$

- At $t = 1139$,
 - $g = 0.0600000000$,
 - $CF_{1139} = CF_{1138}(1 + 0.0600000000) = 12334.0502134877$,
 - $PVPayment = \frac{CF_{1139}}{(1+0.0121537446)^{1139}} = 0.0130424134$,
 - $PV_0 = \$226252.4481720008$
- At $t = 1140$,
 - $g = 0.0600000000$,
 - $CF_{1140} = CF_{1139}(1 + 0.0600000000) = 13074.0932262970$,
 - $PVPayment = \frac{CF_{1140}}{(1+0.0121537446)^{1140}} = 0.0136589508$,
 - $PV_0 = \$226252.4618309516$
- At $t = 1141$,
 - $g = 0.0600000000$,
 - $CF_{1141} = CF_{1140}(1 + 0.0600000000) = 13858.5388198748$,
 - $PVPayment = \frac{CF_{1141}}{(1+0.0121537446)^{1141}} = 0.0143046329$,
 - $PV_0 = \$226252.4761355845$
- At $t = 1142$,
 - $g = 0.0600000000$,
 - $CF_{1142} = CF_{1141}(1 + 0.0600000000) = 14690.0511490673$,
 - $PVPayment = \frac{CF_{1142}}{(1+0.0121537446)^{1142}} = 0.0149808377$,
 - $PV_0 = \$226252.4911164222$
- At $t = 1143$,
 - $g = 0.0600000000$,
 - $CF_{1143} = CF_{1142}(1 + 0.0600000000) = 15571.4542180113$,
 - $PVPayment = \frac{CF_{1143}}{(1+0.0121537446)^{1143}} = 0.0156890077$,
 - $PV_0 = \$226252.5068054299$
- At $t = 1144$,
 - $g = 0.0600000000$,
 - $CF_{1144} = CF_{1143}(1 + 0.0600000000) = 16505.7414710920$,
 - $PVPayment = \frac{CF_{1144}}{(1+0.0121537446)^{1144}} = 0.0164306542$,
 - $PV_0 = \$226252.5232360841$
- At $t = 1145$,
 - $g = 0.0600000000$,
 - $CF_{1145} = CF_{1144}(1 + 0.0600000000) = 17496.0859593575$,
 - $PVPayment = \frac{CF_{1145}}{(1+0.0121537446)^{1145}} = 0.0172073596$,
 - $PV_0 = \$226252.5404434437$
- At $t = 1146$,
 - $g = 0.0600000000$,

- $CF_{1146} = CF_{1145}(1 + 0.0600000000) = 18545.8511169190$,
 - $PVPayment = \frac{CF_{1146}}{(1+0.0121537446)^{1146}} = 0.0180207812$,
 - $PV_0 = \$226252.5584642249$
- At $t = 1147$,
 - $g = 0.0600000000$,
 - $CF_{1147} = CF_{1146}(1 + 0.0600000000) = 19658.6021839341$,
 - $PVPayment = \frac{CF_{1147}}{(1+0.0121537446)^{1147}} = 0.0188726547$,
 - $PV_0 = \$226252.5773368796$
- At $t = 1148$,
 - $g = 0.0600000000$,
 - $CF_{1148} = CF_{1147}(1 + 0.0600000000) = 20838.1183149701$,
 - $PVPayment = \frac{CF_{1148}}{(1+0.0121537446)^{1148}} = 0.0197647976$,
 - $PV_0 = \$226252.5971016772$
- At $t = 1149$,
 - $g = 0.0600000000$,
 - $CF_{1149} = CF_{1148}(1 + 0.0600000000) = 22088.4054138684$,
 - $PVPayment = \frac{CF_{1149}}{(1+0.0121537446)^{1149}} = 0.0206991138$,
 - $PV_0 = \$226252.6178007910$
- At $t = 1150$,
 - $g = 0.0600000000$,
 - $CF_{1150} = CF_{1149}(1 + 0.0600000000) = 23413.7097387005$,
 - $PVPayment = \frac{CF_{1150}}{(1+0.0121537446)^{1150}} = 0.0216775966$,
 - $PV_0 = \$226252.6394783876$
- At $t = 1151$,
 - $g = 0.0600000000$,
 - $CF_{1151} = CF_{1150}(1 + 0.0600000000) = 24818.5323230225$,
 - $PVPayment = \frac{CF_{1151}}{(1+0.0121537446)^{1151}} = 0.0227023340$,
 - $PV_0 = \$226252.6621807216$
- At $t = 1152$,
 - $g = 0.0600000000$,
 - $CF_{1152} = CF_{1151}(1 + 0.0600000000) = 26307.6442624038$,
 - $PVPayment = \frac{CF_{1152}}{(1+0.0121537446)^{1152}} = 0.0237755126$,
 - $PV_0 = \$226252.6859562342$
- At $t = 1153$,
 - $g = 0.0600000000$,
 - $CF_{1153} = CF_{1152}(1 + 0.0600000000) = 27886.1029181481$,
 - $PVPayment = \frac{CF_{1153}}{(1+0.0121537446)^{1153}} = 0.0248994221$,

- $PV_0 = \$226252.7108556563$
- At $t = 1154$,
 - $g = 0.0600000000$,
 - $CF_{1154} = CF_{1153}(1 + 0.0600000000) = 29559.2690932370$,
 - $PVPayment = \frac{CF_{1154}}{(1+0.0121537446)^{1154}} = 0.0260764608$,
 - $PV_0 = \$226252.7369321171$
- At $t = 1155$,
 - $g = 0.0600000000$,
 - $CF_{1155} = CF_{1154}(1 + 0.0600000000) = 31332.8252388312$,
 - $PVPayment = \frac{CF_{1155}}{(1+0.0121537446)^{1155}} = 0.0273091401$,
 - $PV_0 = \$226252.7642412572$
- At $t = 1156$,
 - $g = 0.0600000000$,
 - $CF_{1156} = CF_{1155}(1 + 0.0600000000) = 33212.7947531610$,
 - $PVPayment = \frac{CF_{1156}}{(1+0.0121537446)^{1156}} = 0.0286000903$,
 - $PV_0 = \$226252.7928413475$
- At $t = 1157$,
 - $g = 0.0600000000$,
 - $CF_{1157} = CF_{1156}(1 + 0.0600000000) = 35205.5624383507$,
 - $PVPayment = \frac{CF_{1157}}{(1+0.0121537446)^{1157}} = 0.0299520660$,
 - $PV_0 = \$226252.8227934135$
- At $t = 1158$,
 - $g = 0.0600000000$,
 - $CF_{1158} = CF_{1157}(1 + 0.0600000000) = 37317.8961846517$,
 - $PVPayment = \frac{CF_{1158}}{(1+0.0121537446)^{1158}} = 0.0313679519$,
 - $PV_0 = \$226252.8541613654$
- At $t = 1159$,
 - $g = 0.0600000000$,
 - $CF_{1159} = CF_{1158}(1 + 0.0600000000) = 39556.9699557309$,
 - $PVPayment = \frac{CF_{1159}}{(1+0.0121537446)^{1159}} = 0.0328507691$,
 - $PV_0 = \$226252.8870121345$
- At $t = 1160$,
 - $g = 0.0600000000$,
 - $CF_{1160} = CF_{1159}(1 + 0.0600000000) = 41930.3881530747$,
 - $PVPayment = \frac{CF_{1160}}{(1+0.0121537446)^{1160}} = 0.0344036817$,
 - $PV_0 = \$226252.9214158163$
- At $t = 1161$,

- $g = 0.0600000000$,
 - $CF_{1161} = CF_{1160}(1 + 0.0600000000) = 44446.2114422592$,
 - $PVPayment = \frac{CF_{1161}}{(1+0.0121537446)^{1161}} = 0.0360300032$,
 - $PV_0 = \$226252.9574458194$
- At $t = 1162$,
 - $g = 0.0600000000$,
 - $CF_{1162} = CF_{1161}(1 + 0.0600000000) = 47112.9841287947$,
 - $PVPayment = \frac{CF_{1162}}{(1+0.0121537446)^{1162}} = 0.0377332036$,
 - $PV_0 = \$226252.9951790231$
- At $t = 1163$,
 - $g = 0.0600000000$,
 - $CF_{1163} = CF_{1162}(1 + 0.0600000000) = 49939.7631765224$,
 - $PVPayment = \frac{CF_{1163}}{(1+0.0121537446)^{1163}} = 0.0395169173$,
 - $PV_0 = \$226253.0346959404$
- At $t = 1164$,
 - $g = 0.0600000000$,
 - $CF_{1164} = CF_{1163}(1 + 0.0600000000) = 52936.1489671138$,
 - $PVPayment = \frac{CF_{1164}}{(1+0.0121537446)^{1164}} = 0.0413849503$,
 - $PV_0 = \$226253.0760808907$
- At $t = 1165$,
 - $g = 0.0600000000$,
 - $CF_{1165} = CF_{1164}(1 + 0.0600000000) = 56112.3179051406$,
 - $PVPayment = \frac{CF_{1165}}{(1+0.0121537446)^{1165}} = 0.0433412883$,
 - $PV_0 = \$226253.1194221790$
- At $t = 1166$,
 - $g = 0.0600000000$,
 - $CF_{1166} = CF_{1165}(1 + 0.0600000000) = 59479.0569794490$,
 - $PVPayment = \frac{CF_{1166}}{(1+0.0121537446)^{1166}} = 0.0453901059$,
 - $PV_0 = \$226253.1648122849$
- At $t = 1167$,
 - $g = 0.0600000000$,
 - $CF_{1167} = CF_{1166}(1 + 0.0600000000) = 63047.8003982160$,
 - $PVPayment = \frac{CF_{1167}}{(1+0.0121537446)^{1167}} = 0.0475357746$,
 - $PV_0 = \$226253.2123480594$
- At $t = 1168$,
 - $g = 0.0600000000$,
 - $CF_{1168} = CF_{1167}(1 + 0.0600000000) = 66830.6684221090$,

- $PVPayment = \frac{CF_{1168}}{(1+0.0121537446)^{1168}} = 0.0497828727$,
 - $PV_0 = \$226253.2621309322$
- At $t = 1169$,
 - $g = 0.0600000000$,
 - $CF_{1169} = CF_{1168}(1 + 0.0600000000) = 70840.5085274355$,
 - $PVPayment = \frac{CF_{1169}}{(1+0.0121537446)^{1169}} = 0.0521361951$,
 - $PV_0 = \$226253.3142671273$
- At $t = 1170$,
 - $g = 0.0600000000$,
 - $CF_{1170} = CF_{1169}(1 + 0.0600000000) = 75090.9390390816$,
 - $PVPayment = \frac{CF_{1170}}{(1+0.0121537446)^{1170}} = 0.0546007631$,
 - $PV_0 = \$226253.3688678903$
- At $t = 1171$,
 - $g = 0.0600000000$,
 - $CF_{1171} = CF_{1170}(1 + 0.0600000000) = 79596.3953814265$,
 - $PVPayment = \frac{CF_{1171}}{(1+0.0121537446)^{1171}} = 0.0571818354$,
 - $PV_0 = \$226253.4260497257$
- At $t = 1172$,
 - $g = 0.0600000000$,
 - $CF_{1172} = CF_{1171}(1 + 0.0600000000) = 84372.1791043121$,
 - $PVPayment = \frac{CF_{1172}}{(1+0.0121537446)^{1172}} = 0.0598849195$,
 - $PV_0 = \$226253.4859346452$
- At $t = 1173$,
 - $g = 0.0600000000$,
 - $CF_{1173} = CF_{1172}(1 + 0.0600000000) = 89434.5098505708$,
 - $PVPayment = \frac{CF_{1173}}{(1+0.0121537446)^{1173}} = 0.0627157831$,
 - $PV_0 = \$226253.5486504283$
- At $t = 1174$,
 - $g = 0.0600000000$,
 - $CF_{1174} = CF_{1173}(1 + 0.0600000000) = 94800.5804416051$,
 - $PVPayment = \frac{CF_{1174}}{(1+0.0121537446)^{1174}} = 0.0656804665$,
 - $PV_0 = \$226253.6143308948$
- At $t = 1175$,
 - $g = 0.0600000000$,
 - $CF_{1175} = CF_{1174}(1 + 0.0600000000) = 100488.6152681014$,
 - $PVPayment = \frac{CF_{1175}}{(1+0.0121537446)^{1175}} = 0.0687852955$,
 - $PV_0 = \$226253.6831161903$

- At $t = 1176$,
 - $g = 0.0600000000$,
 - $CF_{1176} = CF_{1175}(1 + 0.0600000000) = 106517.9321841875$,
 - $PVPayment = \frac{CF_{1176}}{(1+0.0121537446)^{1176}} = 0.0720368952$,
 - $PV_0 = \$226253.7551530856$
- At $t = 1177$,
 - $g = 0.1300000000$,
 - $CF_{1177} = CF_{1176}(1 + 0.1300000000) = 4882.9084403015$,
 - $PVPayment = \frac{CF_{1177}}{(1+0.0121537446)^{1177}} = 0.0032626039$,
 - $PV_0 = \$226253.7584156895$
- At $t = 1178$,
 - $g = 0.0600000000$,
 - $CF_{1178} = CF_{1177}(1 + 0.0600000000) = 5175.8829467196$,
 - $PVPayment = \frac{CF_{1178}}{(1+0.0121537446)^{1178}} = 0.0034168328$,
 - $PV_0 = \$226253.7618325223$
- At $t = 1179$,
 - $g = 0.0600000000$,
 - $CF_{1179} = CF_{1178}(1 + 0.0600000000) = 5486.4359235228$,
 - $PVPayment = \frac{CF_{1179}}{(1+0.0121537446)^{1179}} = 0.0035783524$,
 - $PV_0 = \$226253.7654108748$
- At $t = 1180$,
 - $g = 0.0600000000$,
 - $CF_{1180} = CF_{1179}(1 + 0.0600000000) = 5815.6220789342$,
 - $PVPayment = \frac{CF_{1180}}{(1+0.0121537446)^{1180}} = 0.0037475073$,
 - $PV_0 = \$226253.7691583821$
- At $t = 1181$,
 - $g = 0.0600000000$,
 - $CF_{1181} = CF_{1180}(1 + 0.0600000000) = 6164.5594036702$,
 - $PVPayment = \frac{CF_{1181}}{(1+0.0121537446)^{1181}} = 0.0039246585$,
 - $PV_0 = \$226253.7730830406$
- At $t = 1182$,
 - $g = 0.0600000000$,
 - $CF_{1182} = CF_{1181}(1 + 0.0600000000) = 6534.4329678904$,
 - $PVPayment = \frac{CF_{1182}}{(1+0.0121537446)^{1182}} = 0.0041101839$,
 - $PV_0 = \$226253.7771932245$
- At $t = 1183$,
 - $g = 0.0600000000$,

- $CF_{1183} = CF_{1182}(1 + 0.0600000000) = 6926.4989459638$,
 - $PVPayment = \frac{CF_{1183}}{(1+0.0121537446)^{1183}} = 0.0043044794$,
 - $PV_0 = \$226253.7814977038$
- At $t = 1184$,
 - $g = 0.0600000000$,
 - $CF_{1184} = CF_{1183}(1 + 0.0600000000) = 7342.088827217$,
 - $PVPayment = \frac{CF_{1184}}{(1+0.0121537446)^{1184}} = 0.0045079595$,
 - $PV_0 = \$226253.7860056634$
- At $t = 1185$,
 - $g = 0.0600000000$,
 - $CF_{1185} = CF_{1184}(1 + 0.0600000000) = 7782.6142156850$,
 - $PVPayment = \frac{CF_{1185}}{(1+0.0121537446)^{1185}} = 0.0047210586$,
 - $PV_0 = \$226253.7907267219$
- At $t = 1186$,
 - $g = 0.0600000000$,
 - $CF_{1186} = CF_{1185}(1 + 0.0600000000) = 8249.5710686261$,
 - $PVPayment = \frac{CF_{1186}}{(1+0.0121537446)^{1186}} = 0.0049442311$,
 - $PV_0 = \$226253.7956709531$
- At $t = 1187$,
 - $g = 0.0600000000$,
 - $CF_{1187} = CF_{1186}(1 + 0.0600000000) = 8744.5453327436$,
 - $PVPayment = \frac{CF_{1187}}{(1+0.0121537446)^{1187}} = 0.0051779535$,
 - $PV_0 = \$226253.8008489066$
- At $t = 1188$,
 - $g = 0.0600000000$,
 - $CF_{1188} = CF_{1187}(1 + 0.0600000000) = 9269.2180527083$,
 - $PVPayment = \frac{CF_{1188}}{(1+0.0121537446)^{1188}} = 0.0054227243$,
 - $PV_0 = \$226253.8062716309$
- At $t = 1189$,
 - $g = 0.0600000000$,
 - $CF_{1189} = CF_{1188}(1 + 0.0600000000) = 9825.3711358708$,
 - $PVPayment = \frac{CF_{1189}}{(1+0.0121537446)^{1189}} = 0.0056790658$,
 - $PV_0 = \$226253.8119506967$
- At $t = 1190$,
 - $g = 0.0600000000$,
 - $CF_{1190} = CF_{1189}(1 + 0.0600000000) = 10414.8934040230$,
 - $PVPayment = \frac{CF_{1190}}{(1+0.0121537446)^{1190}} = 0.0059475251$,

- $PV_0 = \$226253.8178982218$
- At $t = 1191$,
 - $g = 0.0600000000$,
 - $CF_{1191} = CF_{1190}(1 + 0.0600000000) = 11039.7870082644$,
 - $PVPayment = \frac{CF_{1191}}{(1+0.0121537446)^{1191}} = 0.0062286749$,
 - $PV_0 = \$226253.8241268967$
- At $t = 1192$,
 - $g = 0.0600000000$,
 - $CF_{1192} = CF_{1191}(1 + 0.0600000000) = 11702.1742287602$,
 - $PVPayment = \frac{CF_{1192}}{(1+0.0121537446)^{1192}} = 0.0065231151$,
 - $PV_0 = \$226253.8306500117$
- At $t = 1193$,
 - $g = 0.0600000000$,
 - $CF_{1193} = CF_{1192}(1 + 0.0600000000) = 12404.3046824859$,
 - $PVPayment = \frac{CF_{1193}}{(1+0.0121537446)^{1193}} = 0.0068314740$,
 - $PV_0 = \$226253.8374814857$
- At $t = 1194$,
 - $g = 0.0600000000$,
 - $CF_{1194} = CF_{1193}(1 + 0.0600000000) = 13148.5629634350$,
 - $PVPayment = \frac{CF_{1194}}{(1+0.0121537446)^{1194}} = 0.0071544096$,
 - $PV_0 = \$226253.8446358953$
- At $t = 1195$,
 - $g = 0.0600000000$,
 - $CF_{1195} = CF_{1194}(1 + 0.0600000000) = 13937.4767412411$,
 - $PVPayment = \frac{CF_{1195}}{(1+0.0121537446)^{1195}} = 0.0074926109$,
 - $PV_0 = \$226253.8521285062$
- At $t = 1196$,
 - $g = 0.0600000000$,
 - $CF_{1196} = CF_{1195}(1 + 0.0600000000) = 14773.7253457156$,
 - $PVPayment = \frac{CF_{1196}}{(1+0.0121537446)^{1196}} = 0.0078467995$,
 - $PV_0 = \$226253.8599753057$
- At $t = 1197$,
 - $g = 0.0600000000$,
 - $CF_{1197} = CF_{1196}(1 + 0.0600000000) = 15660.1488664585$,
 - $PVPayment = \frac{CF_{1197}}{(1+0.0121537446)^{1197}} = 0.0082177313$,
 - $PV_0 = \$226253.8681930370$
- At $t = 1198$,

- $g = 0.0600000000$,
 - $CF_{1198} = CF_{1197}(1 + 0.0600000000) = 16599.7577984460$,
 - $PVPayment = \frac{CF_{1198}}{(1+0.0121537446)^{1198}} = 0.0086061976$,
 - $PV_0 = \$226253.8767992346$
- At $t = 1199$,
 - $g = 0.0600000000$,
 - $CF_{1199} = CF_{1198}(1 + 0.0600000000) = 17595.7432663528$,
 - $PVPayment = \frac{CF_{1199}}{(1+0.0121537446)^{1199}} = 0.0090130275$,
 - $PV_0 = \$226253.8858122621$
- At $t = 1200$,
 - $g = 0.0600000000$,
 - $CF_{1200} = CF_{1199}(1 + 0.0600000000) = 18651.4878623340$,
 - $PVPayment = \frac{CF_{1200}}{(1+0.0121537446)^{1200}} = 0.0094390888$,
 - $PV_0 = \$226253.8952513509$
- At $t = 1201$,
 - $g = 0.0600000000$,
 - $CF_{1201} = CF_{1200}(1 + 0.0600000000) = 19770.5771340740$,
 - $PVPayment = \frac{CF_{1201}}{(1+0.0121537446)^{1201}} = 0.0098852909$,
 - $PV_0 = \$226253.9051366418$
- At $t = 1202$,
 - $g = 0.0600000000$,
 - $CF_{1202} = CF_{1201}(1 + 0.0600000000) = 20956.8117621184$,
 - $PVPayment = \frac{CF_{1202}}{(1+0.0121537446)^{1202}} = 0.0103525856$,
 - $PV_0 = \$226253.9154892275$
- At $t = 1203$,
 - $g = 0.0600000000$,
 - $CF_{1203} = CF_{1202}(1 + 0.0600000000) = 22214.2204678455$,
 - $PVPayment = \frac{CF_{1203}}{(1+0.0121537446)^{1203}} = 0.0108419702$,
 - $PV_0 = \$226253.9263311977$
- At $t = 1204$,
 - $g = 0.0600000000$,
 - $CF_{1204} = CF_{1203}(1 + 0.0600000000) = 23547.0736959163$,
 - $PVPayment = \frac{CF_{1204}}{(1+0.0121537446)^{1204}} = 0.0113544889$,
 - $PV_0 = \$226253.9376856866$
- At $t = 1205$,
 - $g = 0.0600000000$,
 - $CF_{1205} = CF_{1204}(1 + 0.0600000000) = 24959.8981176712$,

- $PVPayment = \frac{CF_{1205}}{(1+0.0121537446)^{1205}} = 0.0118912352$,
 - $PV_0 = \$226253.9495769218$
- At $t = 1206$,
 - $g = 0.0600000000$,
 - $CF_{1206} = CF_{1205}(1 + 0.0600000000) = 26457.4920047315$,
 - $PVPayment = \frac{CF_{1206}}{(1+0.0121537446)^{1206}} = 0.0124533544$,
 - $PV_0 = \$226253.9620302762$
- At $t = 1207$,
 - $g = 0.0600000000$,
 - $CF_{1207} = CF_{1206}(1 + 0.0600000000) = 28044.9415250154$,
 - $PVPayment = \frac{CF_{1207}}{(1+0.0121537446)^{1207}} = 0.0130420460$,
 - $PV_0 = \$226253.9750723222$
- At $t = 1208$,
 - $g = 0.0600000000$,
 - $CF_{1208} = CF_{1207}(1 + 0.0600000000) = 29727.6380165163$,
 - $PVPayment = \frac{CF_{1208}}{(1+0.0121537446)^{1208}} = 0.0136585660$,
 - $PV_0 = \$226253.9887308882$
- At $t = 1209$,
 - $g = 0.0600000000$,
 - $CF_{1209} = CF_{1208}(1 + 0.0600000000) = 31511.2962975073$,
 - $PVPayment = \frac{CF_{1209}}{(1+0.0121537446)^{1209}} = 0.0143042300$,
 - $PV_0 = \$226254.0030351183$
- At $t = 1210$,
 - $g = 0.0600000000$,
 - $CF_{1210} = CF_{1209}(1 + 0.0600000000) = 33401.9740753578$,
 - $PVPayment = \frac{CF_{1210}}{(1+0.0121537446)^{1210}} = 0.0149804157$,
 - $PV_0 = \$226254.0180155339$
- At $t = 1211$,
 - $g = 0.0600000000$,
 - $CF_{1211} = CF_{1210}(1 + 0.0600000000) = 35406.0925198792$,
 - $PVPayment = \frac{CF_{1211}}{(1+0.0121537446)^{1211}} = 0.0156885658$,
 - $PV_0 = \$226254.0337040997$
- At $t = 1212$,
 - $g = 0.0600000000$,
 - $CF_{1212} = CF_{1211}(1 + 0.0600000000) = 37530.4580710720$,
 - $PVPayment = \frac{CF_{1212}}{(1+0.0121537446)^{1212}} = 0.0164301914$,
 - $PV_0 = \$226254.0501342911$

- At $t = 1213$,
 - $g = 0.0600000000$,
 - $CF_{1213} = CF_{1212}(1 + 0.0600000000) = 39782.2855553363$,
 - $PVPayment = \frac{CF_{1213}}{(1+0.0121537446)^{1213}} = 0.0172068749$,
 - $PV_0 = \$226254.0673411660$
- At $t = 1214$,
 - $g = 0.0600000000$,
 - $CF_{1214} = CF_{1213}(1 + 0.0600000000) = 42169.2226886565$,
 - $PVPayment = \frac{CF_{1214}}{(1+0.0121537446)^{1214}} = 0.0180202736$,
 - $PV_0 = \$226254.0853614396$
- At $t = 1215$,
 - $g = 0.0600000000$,
 - $CF_{1215} = CF_{1214}(1 + 0.0600000000) = 44699.3760499759$,
 - $PVPayment = \frac{CF_{1215}}{(1+0.0121537446)^{1215}} = 0.0188721231$,
 - $PV_0 = \$226254.1042335627$
- At $t = 1216$,
 - $g = 0.0600000000$,
 - $CF_{1216} = CF_{1215}(1 + 0.0600000000) = 47381.3386129744$,
 - $PVPayment = \frac{CF_{1216}}{(1+0.0121537446)^{1216}} = 0.0197642409$,
 - $PV_0 = \$226254.1239978036$
- At $t = 1217$,
 - $g = 0.0600000000$,
 - $CF_{1217} = CF_{1216}(1 + 0.0600000000) = 50224.2189297529$,
 - $PVPayment = \frac{CF_{1217}}{(1+0.0121537446)^{1217}} = 0.0206985307$,
 - $PV_0 = \$226254.1446963343$
- At $t = 1218$,
 - $g = 0.0600000000$,
 - $CF_{1218} = CF_{1217}(1 + 0.0600000000) = 53237.6720655381$,
 - $PVPayment = \frac{CF_{1218}}{(1+0.0121537446)^{1218}} = 0.0216769860$,
 - $PV_0 = \$226254.1663733204$
- At $t = 1219$,
 - $g = 0.0600000000$,
 - $CF_{1219} = CF_{1218}(1 + 0.0600000000) = 56431.9323894704$,
 - $PVPayment = \frac{CF_{1219}}{(1+0.0121537446)^{1219}} = 0.0227016946$,
 - $PV_0 = \$226254.1890750149$
- At $t = 1220$,
 - $g = 0.0600000000$,

- $CF_{1220} = CF_{1219}(1 + 0.0600000000) = 59817.8483328386$,
 - $PVPayment = \frac{CF_{1220}}{(1+0.0121537446)^{1220}} = 0.0237748429$,
 - $PV_0 = \$226254.2128498578$
- At $t = 1221$,
 - $g = 0.0600000000$,
 - $CF_{1221} = CF_{1220}(1 + 0.0600000000) = 63406.9192328089$,
 - $PVPayment = \frac{CF_{1221}}{(1+0.0121537446)^{1221}} = 0.0248987208$,
 - $PV_0 = \$226254.2377485786$
- At $t = 1222$,
 - $g = 0.0600000000$,
 - $CF_{1222} = CF_{1221}(1 + 0.0600000000) = 67211.3343867774$,
 - $PVPayment = \frac{CF_{1222}}{(1+0.0121537446)^{1222}} = 0.0260757263$,
 - $PV_0 = \$226254.2638243049$
- At $t = 1223$,
 - $g = 0.0600000000$,
 - $CF_{1223} = CF_{1222}(1 + 0.0600000000) = 71244.0144499841$,
 - $PVPayment = \frac{CF_{1223}}{(1+0.0121537446)^{1223}} = 0.0273083709$,
 - $PV_0 = \$226254.2911326757$
- At $t = 1224$,
 - $g = 0.0600000000$,
 - $CF_{1224} = CF_{1223}(1 + 0.0600000000) = 75518.6553169831$,
 - $PVPayment = \frac{CF_{1224}}{(1+0.0121537446)^{1224}} = 0.0285992847$,
 - $PV_0 = \$226254.3197319605$
- At $t = 1225$,
 - $g = 0.0600000000$,
 - $CF_{1225} = CF_{1224}(1 + 0.0600000000) = 80049.7746360021$,
 - $PVPayment = \frac{CF_{1225}}{(1+0.0121537446)^{1225}} = 0.0299512223$,
 - $PV_0 = \$226254.3496831828$
- At $t = 1226$,
 - $g = 0.0600000000$,
 - $CF_{1226} = CF_{1225}(1 + 0.0600000000) = 84852.7611141623$,
 - $PVPayment = \frac{CF_{1226}}{(1+0.0121537446)^{1226}} = 0.0313670683$,
 - $PV_0 = \$226254.3810502511$
- At $t = 1227$,
 - $g = 0.0600000000$,
 - $CF_{1227} = CF_{1226}(1 + 0.0600000000) = 89943.9267810120$,
 - $PVPayment = \frac{CF_{1227}}{(1+0.0121537446)^{1227}} = 0.0328498438$,

- $PV_0 = \$226254.4139000950$
- At $t = 1228$,
 - $g = 0.0600000000$,
 - $CF_{1228} = CF_{1227}(1 + 0.0600000000) = 95340.5623878727$,
 - $PVPayment = \frac{CF_{1228}}{(1+0.0121537446)^{1228}} = 0.0344027127$,
 - $PV_0 = \$226254.4483028076$
- At $t = 1229$,
 - $g = 0.0600000000$,
 - $CF_{1229} = CF_{1228}(1 + 0.0600000000) = 101060.9961311451$,
 - $PVPayment = \frac{CF_{1229}}{(1+0.0121537446)^{1229}} = 0.0360289883$,
 - $PV_0 = \$226254.4843317959$
- At $t = 1230$,
 - $g = 0.0600000000$,
 - $CF_{1230} = CF_{1229}(1 + 0.0600000000) = 107124.6558990138$,
 - $PVPayment = \frac{CF_{1230}}{(1+0.0121537446)^{1230}} = 0.0377321408$,
 - $PV_0 = \$226254.5220639367$
- At $t = 1231$,
 - $g = 0.0600000000$,
 - $CF_{1231} = CF_{1230}(1 + 0.0600000000) = 113552.1352529546$,
 - $PVPayment = \frac{CF_{1231}}{(1+0.0121537446)^{1231}} = 0.0395158042$,
 - $PV_0 = \$226254.5615797409$
- At $t = 1232$,
 - $g = 0.0600000000$,
 - $CF_{1232} = CF_{1231}(1 + 0.0600000000) = 120365.2633681319$,
 - $PVPayment = \frac{CF_{1232}}{(1+0.0121537446)^{1232}} = 0.0413837846$,
 - $PV_0 = \$226254.6029635255$
- At $t = 1233$,
 - $g = 0.1300000000$,
 - $CF_{1233} = CF_{1232}(1 + 0.1300000000) = 5517.6865375407$,
 - $PVPayment = \frac{CF_{1233}}{(1+0.0121537446)^{1233}} = 0.0018743020$,
 - $PV_0 = \$226254.6048378275$
- At $t = 1234$,
 - $g = 0.0600000000$,
 - $CF_{1234} = CF_{1233}(1 + 0.0600000000) = 5848.7477297932$,
 - $PVPayment = \frac{CF_{1234}}{(1+0.0121537446)^{1234}} = 0.0019629035$,
 - $PV_0 = \$226254.6068007310$
- At $t = 1235$,

- $g = 0.0600000000$,
 - $CF_{1235} = CF_{1234}(1 + 0.0600000000) = 6199.6725935807$,
 - $PVPayment = \frac{CF_{1235}}{(1+0.0121537446)^{1235}} = 0.0020556933$,
 - $PV_0 = \$226254.6088564244$
- At $t = 1236$,
 - $g = 0.0600000000$,
 - $CF_{1236} = CF_{1235}(1 + 0.0600000000) = 6571.6529491956$,
 - $PVPayment = \frac{CF_{1236}}{(1+0.0121537446)^{1236}} = 0.0021528695$,
 - $PV_0 = \$226254.6110092939$
- At $t = 1237$,
 - $g = 0.0600000000$,
 - $CF_{1237} = CF_{1236}(1 + 0.0600000000) = 6965.9521261473$,
 - $PVPayment = \frac{CF_{1237}}{(1+0.0121537446)^{1237}} = 0.0022546394$,
 - $PV_0 = \$226254.6132639333$
- At $t = 1238$,
 - $g = 0.0600000000$,
 - $CF_{1238} = CF_{1237}(1 + 0.0600000000) = 7383.9092537162$,
 - $PVPayment = \frac{CF_{1238}}{(1+0.0121537446)^{1238}} = 0.0023612201$,
 - $PV_0 = \$226254.6156251534$
- At $t = 1239$,
 - $g = 0.0600000000$,
 - $CF_{1239} = CF_{1238}(1 + 0.0600000000) = 7826.9438089391$,
 - $PVPayment = \frac{CF_{1239}}{(1+0.0121537446)^{1239}} = 0.0024728390$,
 - $PV_0 = \$226254.6180979924$
- At $t = 1240$,
 - $g = 0.0600000000$,
 - $CF_{1240} = CF_{1239}(1 + 0.0600000000) = 8296.5604374755$,
 - $PVPayment = \frac{CF_{1240}}{(1+0.0121537446)^{1240}} = 0.0025897344$,
 - $PV_0 = \$226254.6206877268$
- At $t = 1241$,
 - $g = 0.0600000000$,
 - $CF_{1241} = CF_{1240}(1 + 0.0600000000) = 8794.3540637240$,
 - $PVPayment = \frac{CF_{1241}}{(1+0.0121537446)^{1241}} = 0.0027121556$,
 - $PV_0 = \$226254.6233998824$
- At $t = 1242$,
 - $g = 0.0600000000$,
 - $CF_{1242} = CF_{1241}(1 + 0.0600000000) = 9322.0153075475$,

- $PVPayment = \frac{CF_{1242}}{(1+0.0121537446)^{1242}} = 0.0028403639$,
 - $PV_0 = \$226254.6262402463$
- At $t = 1243$,
 - $g = 0.0600000000$,
 - $CF_{1243} = CF_{1242}(1 + 0.0600000000) = 9881.3362260003$,
 - $PVPayment = \frac{CF_{1243}}{(1+0.0121537446)^{1243}} = 0.0029746328$,
 - $PV_0 = \$226254.6292148791$
- At $t = 1244$,
 - $g = 0.0600000000$,
 - $CF_{1244} = CF_{1243}(1 + 0.0600000000) = 10474.2163995603$,
 - $PVPayment = \frac{CF_{1244}}{(1+0.0121537446)^{1244}} = 0.0031152488$,
 - $PV_0 = \$226254.6323301279$
- At $t = 1245$,
 - $g = 0.0600000000$,
 - $CF_{1245} = CF_{1244}(1 + 0.0600000000) = 11102.6693835339$,
 - $PVPayment = \frac{CF_{1245}}{(1+0.0121537446)^{1245}} = 0.0032625120$,
 - $PV_0 = \$226254.6355926399$
- At $t = 1246$,
 - $g = 0.0600000000$,
 - $CF_{1246} = CF_{1245}(1 + 0.0600000000) = 11768.8295465460$,
 - $PVPayment = \frac{CF_{1246}}{(1+0.0121537446)^{1246}} = 0.0034167366$,
 - $PV_0 = \$226254.6390093766$
- At $t = 1247$,
 - $g = 0.0600000000$,
 - $CF_{1247} = CF_{1246}(1 + 0.0600000000) = 12474.9593193387$,
 - $PVPayment = \frac{CF_{1247}}{(1+0.0121537446)^{1247}} = 0.0035782516$,
 - $PV_0 = \$226254.6425876282$
- At $t = 1248$,
 - $g = 0.0600000000$,
 - $CF_{1248} = CF_{1247}(1 + 0.0600000000) = 13223.4568784991$,
 - $PVPayment = \frac{CF_{1248}}{(1+0.0121537446)^{1248}} = 0.0037474018$,
 - $PV_0 = \$226254.6463350300$
- At $t = 1249$,
 - $g = 0.0600000000$,
 - $CF_{1249} = CF_{1248}(1 + 0.0600000000) = 14016.8642912090$,
 - $PVPayment = \frac{CF_{1249}}{(1+0.0121537446)^{1249}} = 0.0039245479$,
 - $PV_0 = \$226254.6502595779$

- At $t = 1250$,
 - $g = 0.0600000000$,
 - $CF_{1250} = CF_{1249}(1 + 0.0600000000) = 14857.8761486816$,
 - $PVPayment = \frac{CF_{1250}}{(1+0.0121537446)^{1250}} = 0.0041100681$,
 - $PV_0 = \$226254.6543696460$
- At $t = 1251$,
 - $g = 0.0600000000$,
 - $CF_{1251} = CF_{1250}(1 + 0.0600000000) = 15749.3487176025$,
 - $PVPayment = \frac{CF_{1251}}{(1+0.0121537446)^{1251}} = 0.0043043581$,
 - $PV_0 = \$226254.6586740041$
- At $t = 1252$,
 - $g = 0.0600000000$,
 - $CF_{1252} = CF_{1251}(1 + 0.0600000000) = 16694.3096406586$,
 - $PVPayment = \frac{CF_{1252}}{(1+0.0121537446)^{1252}} = 0.0045078325$,
 - $PV_0 = \$226254.6631818366$
- At $t = 1253$,
 - $g = 0.0600000000$,
 - $CF_{1253} = CF_{1252}(1 + 0.0600000000) = 17695.9682190981$,
 - $PVPayment = \frac{CF_{1253}}{(1+0.0121537446)^{1253}} = 0.0047209256$,
 - $PV_0 = \$226254.6679027622$
- At $t = 1254$,
 - $g = 0.0600000000$,
 - $CF_{1254} = CF_{1253}(1 + 0.0600000000) = 18757.7263122440$,
 - $PVPayment = \frac{CF_{1254}}{(1+0.0121537446)^{1254}} = 0.0049440919$,
 - $PV_0 = \$226254.6728468541$
- At $t = 1255$,
 - $g = 0.0600000000$,
 - $CF_{1255} = CF_{1254}(1 + 0.0600000000) = 19883.1898909786$,
 - $PVPayment = \frac{CF_{1255}}{(1+0.0121537446)^{1255}} = 0.0051778076$,
 - $PV_0 = \$226254.6780246618$
- At $t = 1256$,
 - $g = 0.0600000000$,
 - $CF_{1256} = CF_{1255}(1 + 0.0600000000) = 21076.1812844374$,
 - $PVPayment = \frac{CF_{1256}}{(1+0.0121537446)^{1256}} = 0.0054225716$,
 - $PV_0 = \$226254.6834472333$
- At $t = 1257$,
 - $g = 0.0600000000$,

- $CF_{1257} = CF_{1256}(1 + 0.0600000000) = 22340.7521615036$,
 - $PVPayment = \frac{CF_{1257}}{(1+0.0121537446)^{1257}} = 0.0056789059$,
 - $PV_0 = \$226254.6891261392$
- At $t = 1258$,
 - $g = 0.0600000000$,
 - $CF_{1258} = CF_{1257}(1 + 0.0600000000) = 23681.1972911938$,
 - $PVPayment = \frac{CF_{1258}}{(1+0.0121537446)^{1258}} = 0.0059473576$,
 - $PV_0 = \$226254.6950734968$
- At $t = 1259$,
 - $g = 0.0600000000$,
 - $CF_{1259} = CF_{1258}(1 + 0.0600000000) = 25102.0691286655$,
 - $PVPayment = \frac{CF_{1259}}{(1+0.0121537446)^{1259}} = 0.0062284994$,
 - $PV_0 = \$226254.7013019962$
- At $t = 1260$,
 - $g = 0.0600000000$,
 - $CF_{1260} = CF_{1259}(1 + 0.0600000000) = 26608.1932763854$,
 - $PVPayment = \frac{CF_{1260}}{(1+0.0121537446)^{1260}} = 0.0065229313$,
 - $PV_0 = \$226254.7078249275$
- At $t = 1261$,
 - $g = 0.0600000000$,
 - $CF_{1261} = CF_{1260}(1 + 0.0600000000) = 28204.6848729685$,
 - $PVPayment = \frac{CF_{1261}}{(1+0.0121537446)^{1261}} = 0.0068312816$,
 - $PV_0 = \$226254.7146562091$
- At $t = 1262$,
 - $g = 0.0600000000$,
 - $CF_{1262} = CF_{1261}(1 + 0.0600000000) = 29896.9659653466$,
 - $PVPayment = \frac{CF_{1262}}{(1+0.0121537446)^{1262}} = 0.0071542081$,
 - $PV_0 = \$226254.7218104172$
- At $t = 1263$,
 - $g = 0.0600000000$,
 - $CF_{1263} = CF_{1262}(1 + 0.0600000000) = 31690.7839232674$,
 - $PVPayment = \frac{CF_{1263}}{(1+0.0121537446)^{1263}} = 0.0074923998$,
 - $PV_0 = \$226254.7293028170$
- At $t = 1264$,
 - $g = 0.0600000000$,
 - $CF_{1264} = CF_{1263}(1 + 0.0600000000) = 33592.2309586635$,
 - $PVPayment = \frac{CF_{1264}}{(1+0.0121537446)^{1264}} = 0.0078465785$,

- $PV_0 = \$226254.7371493955$
- At $t = 1265$,
 - $g = 0.0600000000$,
 - $CF_{1265} = CF_{1264}(1 + 0.0600000000) = 35607.7648161833$,
 - $PVPayment = \frac{CF_{1265}}{(1+0.0121537446)^{1265}} = 0.0082174998$,
 - $PV_0 = \$226254.7453668953$
- At $t = 1266$,
 - $g = 0.0600000000$,
 - $CF_{1266} = CF_{1265}(1 + 0.0600000000) = 37744.2307051543$,
 - $PVPayment = \frac{CF_{1266}}{(1+0.0121537446)^{1266}} = 0.0086059552$,
 - $PV_0 = \$226254.7539728505$
- At $t = 1267$,
 - $g = 0.0600000000$,
 - $CF_{1267} = CF_{1266}(1 + 0.0600000000) = 40008.8845474635$,
 - $PVPayment = \frac{CF_{1267}}{(1+0.0121537446)^{1267}} = 0.0090127736$,
 - $PV_0 = \$226254.7629856241$
- At $t = 1268$,
 - $g = 0.0600000000$,
 - $CF_{1268} = CF_{1267}(1 + 0.0600000000) = 42409.4176203113$,
 - $PVPayment = \frac{CF_{1268}}{(1+0.0121537446)^{1268}} = 0.0094388230$,
 - $PV_0 = \$226254.7724244471$
- At $t = 1269$,
 - $g = 0.0600000000$,
 - $CF_{1269} = CF_{1268}(1 + 0.0600000000) = 44953.9826775300$,
 - $PVPayment = \frac{CF_{1269}}{(1+0.0121537446)^{1269}} = 0.0098850124$,
 - $PV_0 = \$226254.7823094595$
- At $t = 1270$,
 - $g = 0.0600000000$,
 - $CF_{1270} = CF_{1269}(1 + 0.0600000000) = 47651.2216381818$,
 - $PVPayment = \frac{CF_{1270}}{(1+0.0121537446)^{1270}} = 0.0103522940$,
 - $PV_0 = \$226254.7926617535$
- At $t = 1271$,
 - $g = 0.0600000000$,
 - $CF_{1271} = CF_{1270}(1 + 0.0600000000) = 50510.2949364727$,
 - $PVPayment = \frac{CF_{1271}}{(1+0.0121537446)^{1271}} = 0.0108416648$,
 - $PV_0 = \$226254.8035034184$
- At $t = 1272$,

- $g = 0.0600000000$,
 - $CF_{1272} = CF_{1271}(1 + 0.0600000000) = 53540.9126326611$,
 - $PVPayment = \frac{CF_{1272}}{(1+0.0121537446)^{1272}} = 0.0113541691$,
 - $PV_0 = \$226254.8148575875$
- At $t = 1273$,
 - $g = 0.0600000000$,
 - $CF_{1273} = CF_{1272}(1 + 0.0600000000) = 56753.3673906208$,
 - $PVPayment = \frac{CF_{1273}}{(1+0.0121537446)^{1273}} = 0.0118909002$,
 - $PV_0 = \$226254.8267484877$
- At $t = 1274$,
 - $g = 0.0600000000$,
 - $CF_{1274} = CF_{1273}(1 + 0.0600000000) = 60158.5694340580$,
 - $PVPayment = \frac{CF_{1274}}{(1+0.0121537446)^{1274}} = 0.0124530036$,
 - $PV_0 = \$226254.8392014914$
- At $t = 1275$,
 - $g = 0.0600000000$,
 - $CF_{1275} = CF_{1274}(1 + 0.0600000000) = 63768.0836001015$,
 - $PVPayment = \frac{CF_{1275}}{(1+0.0121537446)^{1275}} = 0.0130416786$,
 - $PV_0 = \$226254.8522431700$
- At $t = 1276$,
 - $g = 0.0600000000$,
 - $CF_{1276} = CF_{1275}(1 + 0.0600000000) = 67594.1686161076$,
 - $PVPayment = \frac{CF_{1276}}{(1+0.0121537446)^{1276}} = 0.0136581813$,
 - $PV_0 = \$226254.8659013513$
- At $t = 1277$,
 - $g = 0.0600000000$,
 - $CF_{1277} = CF_{1276}(1 + 0.0600000000) = 71649.8187330741$,
 - $PVPayment = \frac{CF_{1277}}{(1+0.0121537446)^{1277}} = 0.0143038271$,
 - $PV_0 = \$226254.8802051784$
- At $t = 1278$,
 - $g = 0.0600000000$,
 - $CF_{1278} = CF_{1277}(1 + 0.0600000000) = 75948.8078570585$,
 - $PVPayment = \frac{CF_{1278}}{(1+0.0121537446)^{1278}} = 0.0149799937$,
 - $PV_0 = \$226254.8951851721$
- At $t = 1279$,
 - $g = 0.0600000000$,
 - $CF_{1279} = CF_{1278}(1 + 0.0600000000) = 80505.7363284820$,

- $PVPayment = \frac{CF_{1279}}{(1+0.0121537446)^{1279}} = 0.0156881239$,
 - $PV_0 = \$226254.9108732960$
- At $t = 1280$,
 - $g = 0.0600000000$,
 - $CF_{1280} = CF_{1279}(1 + 0.0600000000) = 85336.0805081910$,
 - $PVPayment = \frac{CF_{1280}}{(1+0.0121537446)^{1280}} = 0.0164297286$,
 - $PV_0 = \$226254.9273030246$
- At $t = 1281$,
 - $g = 0.0600000000$,
 - $CF_{1281} = CF_{1280}(1 + 0.0600000000) = 90456.2453386824$,
 - $PVPayment = \frac{CF_{1281}}{(1+0.0121537446)^{1281}} = 0.0172063902$,
 - $PV_0 = \$226254.9445094148$
- At $t = 1282$,
 - $g = 0.0600000000$,
 - $CF_{1282} = CF_{1281}(1 + 0.0600000000) = 95883.6200590034$,
 - $PVPayment = \frac{CF_{1282}}{(1+0.0121537446)^{1282}} = 0.0180197660$,
 - $PV_0 = \$226254.9625291808$
- At $t = 1283$,
 - $g = 0.0600000000$,
 - $CF_{1283} = CF_{1282}(1 + 0.0600000000) = 101636.6372625436$,
 - $PVPayment = \frac{CF_{1283}}{(1+0.0121537446)^{1283}} = 0.0188715915$,
 - $PV_0 = \$226254.9814007723$
- At $t = 1284$,
 - $g = 0.0600000000$,
 - $CF_{1284} = CF_{1283}(1 + 0.0600000000) = 107734.8354982962$,
 - $PVPayment = \frac{CF_{1284}}{(1+0.0121537446)^{1284}} = 0.0197636842$,
 - $PV_0 = \$226255.0011644565$
- At $t = 1285$,
 - $g = 0.0600000000$,
 - $CF_{1285} = CF_{1284}(1 + 0.0600000000) = 114198.9256281940$,
 - $PVPayment = \frac{CF_{1285}}{(1+0.0121537446)^{1285}} = 0.0206979477$,
 - $PV_0 = \$226255.0218624042$
- At $t = 1286$,
 - $g = 0.0600000000$,
 - $CF_{1286} = CF_{1285}(1 + 0.0600000000) = 121050.8611658856$,
 - $PVPayment = \frac{CF_{1286}}{(1+0.0121537446)^{1286}} = 0.0216763754$,
 - $PV_0 = \$226255.0435387796$

- At $t = 1287$,
 - $g = 0.0600000000$,
 - $CF_{1287} = CF_{1286}(1 + 0.0600000000) = 128313.9128358388$,
 - $PVPayment = \frac{CF_{1287}}{(1+0.0121537446)^{1287}} = 0.0227010551$,
 - $PV_0 = \$226255.0662398347$
- At $t = 1288$,
 - $g = 0.0600000000$,
 - $CF_{1288} = CF_{1287}(1 + 0.0600000000) = 136012.7476059891$,
 - $PVPayment = \frac{CF_{1288}}{(1+0.0121537446)^{1288}} = 0.0237741732$,
 - $PV_0 = \$226255.0900140079$
- At $t = 1289$,
 - $g = 0.1300000000$,
 - $CF_{1289} = CF_{1288}(1 + 0.1300000000) = 6234.9857874210$,
 - $PVPayment = \frac{CF_{1289}}{(1+0.0121537446)^{1289}} = 0.0010767498$,
 - $PV_0 = \$226255.0910907577$
- At $t = 1290$,
 - $g = 0.0600000000$,
 - $CF_{1290} = CF_{1289}(1 + 0.0600000000) = 6609.0849346663$,
 - $PVPayment = \frac{CF_{1290}}{(1+0.0121537446)^{1290}} = 0.0011276496$,
 - $PV_0 = \$226255.0922184073$
- At $t = 1291$,
 - $g = 0.0600000000$,
 - $CF_{1291} = CF_{1290}(1 + 0.0600000000) = 7005.6300307462$,
 - $PVPayment = \frac{CF_{1291}}{(1+0.0121537446)^{1291}} = 0.0011809555$,
 - $PV_0 = \$226255.0933993628$
- At $t = 1292$,
 - $g = 0.0600000000$,
 - $CF_{1292} = CF_{1291}(1 + 0.0600000000) = 7425.9678325910$,
 - $PVPayment = \frac{CF_{1292}}{(1+0.0121537446)^{1292}} = 0.0012367813$,
 - $PV_0 = \$226255.0946361442$
- At $t = 1293$,
 - $g = 0.0600000000$,
 - $CF_{1293} = CF_{1292}(1 + 0.0600000000) = 7871.5259025465$,
 - $PVPayment = \frac{CF_{1293}}{(1+0.0121537446)^{1293}} = 0.0012952461$,
 - $PV_0 = \$226255.0959313903$
- At $t = 1294$,
 - $g = 0.0600000000$,

- $CF_{1294} = CF_{1293}(1 + 0.0600000000) = 8343.8174566993$,
 - $PVPayment = \frac{CF_{1294}}{(1+0.0121537446)^{1294}} = 0.0013564747$,
 - $PV_0 = \$226255.0972878649$
- At $t = 1295$,
 - $g = 0.0600000000$,
 - $CF_{1295} = CF_{1294}(1 + 0.0600000000) = 8844.4465041012$,
 - $PVPayment = \frac{CF_{1295}}{(1+0.0121537446)^{1295}} = 0.0014205976$,
 - $PV_0 = \$226255.0987084625$
- At $t = 1296$,
 - $g = 0.0600000000$,
 - $CF_{1296} = CF_{1295}(1 + 0.0600000000) = 9375.1132943473$,
 - $PVPayment = \frac{CF_{1296}}{(1+0.0121537446)^{1296}} = 0.0014877517$,
 - $PV_0 = \$226255.1001962142$
- At $t = 1297$,
 - $g = 0.0600000000$,
 - $CF_{1297} = CF_{1296}(1 + 0.0600000000) = 9937.6200920081$,
 - $PVPayment = \frac{CF_{1297}}{(1+0.0121537446)^{1297}} = 0.0015580803$,
 - $PV_0 = \$226255.1017542944$
- At $t = 1298$,
 - $g = 0.0600000000$,
 - $CF_{1298} = CF_{1297}(1 + 0.0600000000) = 10533.8772975286$,
 - $PVPayment = \frac{CF_{1298}}{(1+0.0121537446)^{1298}} = 0.0016317334$,
 - $PV_0 = \$226255.1033860278$
- At $t = 1299$,
 - $g = 0.0600000000$,
 - $CF_{1299} = CF_{1298}(1 + 0.0600000000) = 11165.9099353803$,
 - $PVPayment = \frac{CF_{1299}}{(1+0.0121537446)^{1299}} = 0.0017088682$,
 - $PV_0 = \$226255.1050948961$
- At $t = 1300$,
 - $g = 0.0600000000$,
 - $CF_{1300} = CF_{1299}(1 + 0.0600000000) = 11835.8645315032$,
 - $PVPayment = \frac{CF_{1300}}{(1+0.0121537446)^{1300}} = 0.0017896494$,
 - $PV_0 = \$226255.1068845455$
- At $t = 1301$,
 - $g = 0.0600000000$,
 - $CF_{1301} = CF_{1300}(1 + 0.0600000000) = 12546.0164033934$,
 - $PVPayment = \frac{CF_{1301}}{(1+0.0121537446)^{1301}} = 0.0018742492$,

- $PV_0 = \$226255.1087587947$
- At $t = 1302$,
 - $g = 0.0600000000$,
 - $CF_{1302} = CF_{1301}(1 + 0.0600000000) = 13298.7773875970$,
 - $PVPayment = \frac{CF_{1302}}{(1+0.0121537446)^{1302}} = 0.0019628482$,
 - $PV_0 = \$226255.1107216429$
- At $t = 1303$,
 - $g = 0.0600000000$,
 - $CF_{1303} = CF_{1302}(1 + 0.0600000000) = 14096.7040308528$,
 - $PVPayment = \frac{CF_{1303}}{(1+0.0121537446)^{1303}} = 0.0020556354$,
 - $PV_0 = \$226255.1127772784$
- At $t = 1304$,
 - $g = 0.0600000000$,
 - $CF_{1304} = CF_{1303}(1 + 0.0600000000) = 14942.5062727039$,
 - $PVPayment = \frac{CF_{1304}}{(1+0.0121537446)^{1304}} = 0.0021528089$,
 - $PV_0 = \$226255.1149300872$
- At $t = 1305$,
 - $g = 0.0600000000$,
 - $CF_{1305} = CF_{1304}(1 + 0.0600000000) = 15839.0566490662$,
 - $PVPayment = \frac{CF_{1305}}{(1+0.0121537446)^{1305}} = 0.0022545759$,
 - $PV_0 = \$226255.1171846631$
- At $t = 1306$,
 - $g = 0.0600000000$,
 - $CF_{1306} = CF_{1305}(1 + 0.0600000000) = 16789.4000480102$,
 - $PVPayment = \frac{CF_{1306}}{(1+0.0121537446)^{1306}} = 0.0023611536$,
 - $PV_0 = \$226255.1195458167$
- At $t = 1307$,
 - $g = 0.0600000000$,
 - $CF_{1307} = CF_{1306}(1 + 0.0600000000) = 17796.7640508908$,
 - $PVPayment = \frac{CF_{1307}}{(1+0.0121537446)^{1307}} = 0.0024727694$,
 - $PV_0 = \$226255.1220185861$
- At $t = 1308$,
 - $g = 0.0600000000$,
 - $CF_{1308} = CF_{1307}(1 + 0.0600000000) = 18864.5698939442$,
 - $PVPayment = \frac{CF_{1308}}{(1+0.0121537446)^{1308}} = 0.0025896615$,
 - $PV_0 = \$226255.1246082475$
- At $t = 1309$,

- $g = 0.0600000000$,
 - $CF_{1309} = CF_{1308}(1 + 0.0600000000) = 19996.4440875809$,
 - $PVPayment = \frac{CF_{1309}}{(1+0.0121537446)^{1309}} = 0.0027120792$,
 - $PV_0 = \$226255.1273203267$
- At $t = 1310$,
 - $g = 0.0600000000$,
 - $CF_{1310} = CF_{1309}(1 + 0.0600000000) = 21196.2307328357$,
 - $PVPayment = \frac{CF_{1310}}{(1+0.0121537446)^{1310}} = 0.0028402839$,
 - $PV_0 = \$226255.1301606106$
- At $t = 1311$,
 - $g = 0.0600000000$,
 - $CF_{1311} = CF_{1310}(1 + 0.0600000000) = 22468.0045768059$,
 - $PVPayment = \frac{CF_{1311}}{(1+0.0121537446)^{1311}} = 0.0029745490$,
 - $PV_0 = \$226255.1331351596$
- At $t = 1312$,
 - $g = 0.0600000000$,
 - $CF_{1312} = CF_{1311}(1 + 0.0600000000) = 23816.0848514142$,
 - $PVPayment = \frac{CF_{1312}}{(1+0.0121537446)^{1312}} = 0.0031151611$,
 - $PV_0 = \$226255.1362503207$
- At $t = 1313$,
 - $g = 0.0600000000$,
 - $CF_{1313} = CF_{1312}(1 + 0.0600000000) = 25245.0499424991$,
 - $PVPayment = \frac{CF_{1313}}{(1+0.0121537446)^{1313}} = 0.0032624201$,
 - $PV_0 = \$226255.1395127409$
- At $t = 1314$,
 - $g = 0.0600000000$,
 - $CF_{1314} = CF_{1313}(1 + 0.0600000000) = 26759.7529390490$,
 - $PVPayment = \frac{CF_{1314}}{(1+0.0121537446)^{1314}} = 0.0034166404$,
 - $PV_0 = \$226255.1429293812$
- At $t = 1315$,
 - $g = 0.0600000000$,
 - $CF_{1315} = CF_{1314}(1 + 0.0600000000) = 28365.3381153920$,
 - $PVPayment = \frac{CF_{1315}}{(1+0.0121537446)^{1315}} = 0.0035781509$,
 - $PV_0 = \$226255.1465075321$
- At $t = 1316$,
 - $g = 0.0600000000$,
 - $CF_{1316} = CF_{1315}(1 + 0.0600000000) = 30067.2584023155$,

- $PV\text{Payment} = \frac{CF_{1316}}{(1+0.0121537446)^{1316}} = 0.0037472962,$
 - $PV_0 = \$226255.1502548283$
- At $t = 1317,$
 - $g = 0.0600000000,$
 - $CF_{1317} = CF_{1316}(1 + 0.0600000000) = 31871.2939064544,$
 - $PV\text{Payment} = \frac{CF_{1317}}{(1+0.0121537446)^{1317}} = 0.0039244374,$
 - $PV_0 = \$226255.1541792657$
- At $t = 1318,$
 - $g = 0.0600000000,$
 - $CF_{1318} = CF_{1317}(1 + 0.0600000000) = 33783.5715408417,$
 - $PV\text{Payment} = \frac{CF_{1318}}{(1+0.0121537446)^{1318}} = 0.0041099523,$
 - $PV_0 = \$226255.1582892180$
- At $t = 1319,$
 - $g = 0.0600000000,$
 - $CF_{1319} = CF_{1318}(1 + 0.0600000000) = 35810.5858332922,$
 - $PV\text{Payment} = \frac{CF_{1319}}{(1+0.0121537446)^{1319}} = 0.0043042369,$
 - $PV_0 = \$226255.1625934549$
- At $t = 1320,$
 - $g = 0.0600000000,$
 - $CF_{1320} = CF_{1319}(1 + 0.0600000000) = 37959.2209832897,$
 - $PV\text{Payment} = \frac{CF_{1320}}{(1+0.0121537446)^{1320}} = 0.0045077056,$
 - $PV_0 = \$226255.1671011604$
- At $t = 1321,$
 - $g = 0.0600000000,$
 - $CF_{1321} = CF_{1320}(1 + 0.0600000000) = 40236.7742422871,$
 - $PV\text{Payment} = \frac{CF_{1321}}{(1+0.0121537446)^{1321}} = 0.0047207926,$
 - $PV_0 = \$226255.1718219531$
- At $t = 1322,$
 - $g = 0.0600000000,$
 - $CF_{1322} = CF_{1321}(1 + 0.0600000000) = 42650.9806968243,$
 - $PV\text{Payment} = \frac{CF_{1322}}{(1+0.0121537446)^{1322}} = 0.0049439526,$
 - $PV_0 = \$226255.1767659057$
- At $t = 1323,$
 - $g = 0.0600000000,$
 - $CF_{1323} = CF_{1322}(1 + 0.0600000000) = 45210.0395386338,$
 - $PV\text{Payment} = \frac{CF_{1323}}{(1+0.0121537446)^{1323}} = 0.0051776618,$
 - $PV_0 = \$226255.1819435675$

- At $t = 1324$,
 - $g = 0.0600000000$,
 - $CF_{1324} = CF_{1323}(1 + 0.0600000000) = 47922.6419109518$,
 - $PVPayment = \frac{CF_{1324}}{(1+0.0121537446)^{1324}} = 0.0054224188$,
 - $PV_0 = \$226255.1873659863$
- At $t = 1325$,
 - $g = 0.0600000000$,
 - $CF_{1325} = CF_{1324}(1 + 0.0600000000) = 50798.0004256089$,
 - $PVPayment = \frac{CF_{1325}}{(1+0.0121537446)^{1325}} = 0.0056787459$,
 - $PV_0 = \$226255.1930447322$
- At $t = 1326$,
 - $g = 0.0600000000$,
 - $CF_{1326} = CF_{1325}(1 + 0.0600000000) = 53845.8804511455$,
 - $PVPayment = \frac{CF_{1326}}{(1+0.0121537446)^{1326}} = 0.0059471900$,
 - $PV_0 = \$226255.1989919223$
- At $t = 1327$,
 - $g = 0.0600000000$,
 - $CF_{1327} = CF_{1326}(1 + 0.0600000000) = 57076.6332782142$,
 - $PVPayment = \frac{CF_{1327}}{(1+0.0121537446)^{1327}} = 0.0062283240$,
 - $PV_0 = \$226255.2052202462$
- At $t = 1328$,
 - $g = 0.0600000000$,
 - $CF_{1328} = CF_{1327}(1 + 0.0600000000) = 60501.2312749071$,
 - $PVPayment = \frac{CF_{1328}}{(1+0.0121537446)^{1328}} = 0.0065227476$,
 - $PV_0 = \$226255.2117429938$
- At $t = 1329$,
 - $g = 0.0600000000$,
 - $CF_{1329} = CF_{1328}(1 + 0.0600000000) = 64131.3051514015$,
 - $PVPayment = \frac{CF_{1329}}{(1+0.0121537446)^{1329}} = 0.0068310892$,
 - $PV_0 = \$226255.2185740830$
- At $t = 1330$,
 - $g = 0.0600000000$,
 - $CF_{1330} = CF_{1329}(1 + 0.0600000000) = 67979.1834604856$,
 - $PVPayment = \frac{CF_{1330}}{(1+0.0121537446)^{1330}} = 0.0071540065$,
 - $PV_0 = \$226255.2257280895$
- At $t = 1331$,
 - $g = 0.0600000000$,

- $CF_{1331} = CF_{1330}(1 + 0.0600000000) = 72057.9344681147$,
 - $PVPayment = \frac{CF_{1331}}{(1+0.0121537446)^{1331}} = 0.0074921888$,
 - $PV_0 = \$226255.2332202783$
- At $t = 1332$,
 - $g = 0.0600000000$,
 - $CF_{1332} = CF_{1331}(1 + 0.0600000000) = 76381.4105362016$,
 - $PVPayment = \frac{CF_{1332}}{(1+0.0121537446)^{1332}} = 0.0078463575$,
 - $PV_0 = \$226255.2410666358$
- At $t = 1333$,
 - $g = 0.0600000000$,
 - $CF_{1333} = CF_{1332}(1 + 0.0600000000) = 80964.2951683737$,
 - $PVPayment = \frac{CF_{1333}}{(1+0.0121537446)^{1333}} = 0.0082172684$,
 - $PV_0 = \$226255.2492839041$
- At $t = 1334$,
 - $g = 0.0600000000$,
 - $CF_{1334} = CF_{1333}(1 + 0.0600000000) = 85822.1528784762$,
 - $PVPayment = \frac{CF_{1334}}{(1+0.0121537446)^{1334}} = 0.0086057128$,
 - $PV_0 = \$226255.2578896169$
- At $t = 1335$,
 - $g = 0.0600000000$,
 - $CF_{1335} = CF_{1334}(1 + 0.0600000000) = 90971.4820511847$,
 - $PVPayment = \frac{CF_{1335}}{(1+0.0121537446)^{1335}} = 0.0090125197$,
 - $PV_0 = \$226255.2669021367$
- At $t = 1336$,
 - $g = 0.0600000000$,
 - $CF_{1336} = CF_{1335}(1 + 0.0600000000) = 96429.7709742558$,
 - $PVPayment = \frac{CF_{1336}}{(1+0.0121537446)^{1336}} = 0.0094385571$,
 - $PV_0 = \$226255.2763406938$
- At $t = 1337$,
 - $g = 0.0600000000$,
 - $CF_{1337} = CF_{1336}(1 + 0.0600000000) = 102215.5572327112$,
 - $PVPayment = \frac{CF_{1337}}{(1+0.0121537446)^{1337}} = 0.0098847340$,
 - $PV_0 = \$226255.2862254278$
- At $t = 1338$,
 - $g = 0.0600000000$,
 - $CF_{1338} = CF_{1337}(1 + 0.0600000000) = 108348.4906666739$,
 - $PVPayment = \frac{CF_{1338}}{(1+0.0121537446)^{1338}} = 0.0103520024$,

- $PV_0 = \$226255.2965774302$
- At $t = 1339$,
 - $g = 0.0600000000$,
 - $CF_{1339} = CF_{1338}(1 + 0.0600000000) = 114849.4001066743$,
 - $PVPayment = \frac{CF_{1339}}{(1+0.0121537446)^{1339}} = 0.0108413595$,
 - $PV_0 = \$226255.3074187897$
- At $t = 1340$,
 - $g = 0.0600000000$,
 - $CF_{1340} = CF_{1339}(1 + 0.0600000000) = 121740.3641130748$,
 - $PVPayment = \frac{CF_{1340}}{(1+0.0121537446)^{1340}} = 0.0113538492$,
 - $PV_0 = \$226255.3187726389$
- At $t = 1341$,
 - $g = 0.0600000000$,
 - $CF_{1341} = CF_{1340}(1 + 0.0600000000) = 129044.7859598592$,
 - $PVPayment = \frac{CF_{1341}}{(1+0.0121537446)^{1341}} = 0.0118905653$,
 - $PV_0 = \$226255.3306632042$
- At $t = 1342$,
 - $g = 0.0600000000$,
 - $CF_{1342} = CF_{1341}(1 + 0.0600000000) = 136787.4731174508$,
 - $PVPayment = \frac{CF_{1342}}{(1+0.0121537446)^{1342}} = 0.0124526529$,
 - $PV_0 = \$226255.3431158571$
- At $t = 1343$,
 - $g = 0.0600000000$,
 - $CF_{1343} = CF_{1342}(1 + 0.0600000000) = 144994.7215044979$,
 - $PVPayment = \frac{CF_{1343}}{(1+0.0121537446)^{1343}} = 0.0130413113$,
 - $PV_0 = \$226255.3561571683$
- At $t = 1344$,
 - $g = 0.0600000000$,
 - $CF_{1344} = CF_{1343}(1 + 0.0600000000) = 153694.4047947677$,
 - $PVPayment = \frac{CF_{1344}}{(1+0.0121537446)^{1344}} = 0.0136577966$,
 - $PV_0 = \$226255.3698149649$
- At $t = 1345$,
 - $g = 0.1300000000$,
 - $CF_{1345} = CF_{1289}(1 + 0.1300000000) = 7045.5339397857$,
 - $PVPayment = \frac{CF_{1345}}{(1+0.0121537446)^{1345}} = 0.0006185716$,
 - $PV_0 = \$226255.3704335366$

Hence, $PV_0 = \$226255.3704335366$.