

Figure 1

TAXES

```

10 READ X, S
20 FOR N = 1 TO 3
30 READ Y (N)
40 READ T (N)
50 NEXT N
60 FOR Q = 1 TO 3
70 FOR F = 1 TO T (Q)
80 LET S = (S * X) + Y (Q)
90 NEXT F
100 NEXT Q
110 PRINT S
120 DATA 1.04, 0, 514.80, 2, 580.80, 4, 640.20, 37
130 END

```

RUN

TAXES

68076.

Figure 2

ANNUITY

```

10 READ X, Y
20 LET S = 0
30 FOR N = 1 TO 14
40 LET S = S + X * (1 - Y) ^ (N - 1)
50 NEXT N
60 PRINT S
70 DATA 2447, .04
80 END

```

RUN

ANNUITY

26631.1