

60 TO 20

13 6 = JAN. 25

20 WRITE (3, 14) X, C

44 FORMAT (2E12.5)

STOP

END

$$g(x) = \begin{cases} \sqrt{\sum_{k=1}^{10} f^k} & f = x^2 + 1 & x < 0 \\ \sqrt[3]{\sum_{k=1}^{10} f^k} & f = x^5 + 1 & 0 \leq x < 1 \\ \sqrt[4]{\sum_{k=1}^{10} f^k} & f = x^7 + 1 & x \geq 1 \end{cases}$$