

ANSWER INFO ANSWER

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For  $\lambda > 0$ ,  $\beta = \sqrt{\lambda}$  is a solution if and only if  $\lambda \geq 1$ .

38782 > D/L 'f p' > N/C 2. (F3 final) 3>N/C 3173 > 3/N/Y 'f/c ->  
F3 ~~REPL~~ > D/P 'f/311 P/S (S) > N/C 3/P 8>D/N 'f, 25 > F235  
(1) 173 > (171 178 > D/C 3/P, p' > 3d) 3/N/C 3173 > 3/N/F  
F13d & > S Pd). (P' > P' 10 [ilk] F' > N/C P' > V12 > 'f/r >  
S/N/C > K/F 'f p' > N/F P/F/S P' > P' 8 > 3/N/C 3173  
(1) 173 > (171 178 > R/F > F13 (REPL) IN > P501 10< N/K/C > N/K/C  
(d) P' > 2/N/D P' > (1) > N/C 3/N/C 18' > f/f P/F/N/

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