

F-BF US Households

Task

The table below shows the number of households in the U.S. in the years 1998-2004 [data source: www.census.gov].

households (in thousands)	97,107	98,990	99,627	101,018	102,528	103,874	104,705
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- Find a linear function, h , which models the number of households in the U.S. (in thousands) as a function of the year, t .
- Write an expression for h^{-1} .
- Find $h^{-1}(111,000)$ and interpret your answer in terms of the number of households.



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