《单词百科:eigen-function是什么意思?eigen-function怎么发音?eigen-function的解释和用法》

英语单词eigen-function是什么意思?eigen-function怎么读?eigen-function怎么发音?简答网为您整理了eigen-function的解释、用法、例句、词组等相关学习资料。下面跟小编一起来看看吧！

eigen-function怎么读

eigen-function的读音:['e ɪ d ʒ ə nf' ʌ ŋ k ʃ n]

eigen-function的意思

1、[电] 特性函数;

eigen-function的双语例句

1、Wave attenuation properties of rectangular pontoon breakwater were analyzed with eigen-function expansion.

利用特征函数法对矩形浮箱式防浪堤的消浪性能进行分析。

2、In this paper we describe the eigen-function expansion for the boundary value problems of electromagnetic theory of cylindrical grating.

本文介绍利用本征函数展开处理圆拄面光栅电磁理论的边值问题。

3、The stiffness matrix was concretely expressed with subsection functions and little parameter, and the system differential function could be simplified into some isolated eigen-function.

将系统位移分为静位移和动位移，用分段函数及小参数表示系统刚度矩阵，导出了系统正则化微分方程。

4、Bi-orthogonal eigen-function systems were assigned to launch such a sophisticated problem, and Chebyshev collocation method gained its power in the numerical procedures.

建立问题的双正交系统，并应用Chebyshev配点法对模型问题进行数值求解。

5、The eigen-relaxation time and eigen-function for viscoelastic toroidal deformation can be analytically given when the total layer number is up to 6 between CMB and earth surface.

当核幔-地表小于6个分层时，本文能解析地给出了粘弹性地球环形场的特征松弛时间。并写出了地表剪切应力激发下的特征函数表达式。

6、It is proved with the Prufer ' s transformation that a classical result due to Sturm remains true: the (n+ 1)-th eigen-function has exactly n zeros in (a, b).

文中用Prüfer变换证明，Sturm的一个经典结果仍旧是成立的：即（E0）的第n+1个特征函数在（a，b）恰有n个零点。

7、For solving the matrix, we suggest a special iterative method in which the initial values of each iteration are estimated uncommonly. The discrete data of eigen-function would be exact enough when the iteration was run abort 10 to 20 cycles.

本文提出采用叠代法，可求解阶数很高的矩阵，但叠代初值须经特殊处理，经过10～20次的叠代就可得到足够精确的反应器特性函数的离散值。