There are many problems of linear functions on finite rings. Among those are some iteration problems that are simply stated but extremely hard to prove, such as the 3x + 1 conjecture, or the greatest prime factor conjecture, that dealing with divisibility, periodicity of linear functions. Study about linear functions on finite rings may provide more information about these questions. In this presentation, I will talk about some properties and structures of groups of linear functions on the ring $\mathbb{Z}_n$. (Received September 15, 2008)