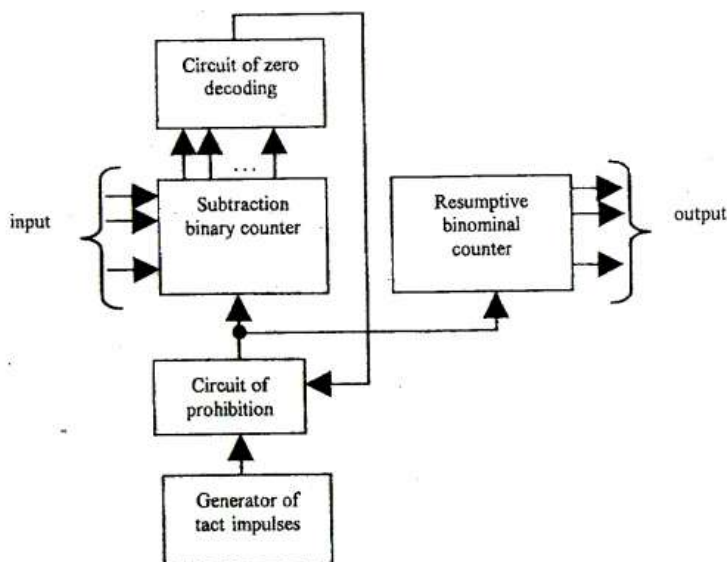


The interest of local bodies of authority in development of rural tourism consists in increase of well-being of the local population, improvement of a socio economic climate, updating of the regional and local budgets.

## TRANSFORMER BINARY CODES INTO BINOMINAL ONES

K.O. Teletov, ES-91; A.A. Borisenko

One of the most important things in solving the problem of digital telecommunication is reliability and authenticity of data communicated. One of the way out to increase antijamming is information coding. The easiest codes are the ones of even and uneven number. However they don't satisfy the properties of asymmetrical telecommunications channels. In that case binominal codes are much more useful.



*Figure 1- Block circuit of transformer binary codes into binominal ones*

Algorithm works in the following way. At the first subtraction binary counter takes a number which needs transforming. Then the resumptive binominal counter resets. The circuit of zero decoding lets tact impulses from the generator of tact impulses go through the prohibition circuit. So these two counters change their current positions

until the subtraction binary counter sets to zero. When the zero combination appears on output of subtraction binary counter, the circuit of zero decoding produces a forbidding signal and blockades tact impulses from generator of tact impulses. As a result we have a required binominal combination on the output (fig.1).

So this device will be very effective in tiny hardware systems, in which time is no importance.

## THE SYSTEM OF TAXES IN UKRAINE.

Y.S. Galagan, E-93; L.F. Chumak

The system of taxes of the country is based on the law "The system of taxes ". This law defines the principles of the system of taxes in Ukraine, taxes, payments to the budgets and special state funds, rights duties and responsibilities of payers.

Supreme Council of Ukraine carries out reducing and establishing of taxes and payments to the budgets and special state funds.

**Tax and payment** are an obliged instalments to the budgets and special state funds made by a payer according to the law of taxes.

Special state funds are included to the State budget of Ukraine except Pension Fund of social insurance.

Principles and purpose of the system of taxes:

- development of scientific and technical progress, providing advanced technology and promotion of home produced goods to the world market;
- stimulation of business and investment activity;
- stability that means ensuring of invariability of taxes, payments during a budget year;
- social justice that means supporting people of moderate scanty means by establishing free of income tax minimum and effecting a differential approach to people of high living level;
- equality -tax discrimination can not be tolerable; ensuring of equal approaches to all subjects of production;
- economical validity-establishing of taxes on the basis of accounts of national economy development and financial abilities;
- even distribution and proportionality-payment effects from the part of