

# Jeopardy Game

Prezidents

Calculus

Physics

Presidents for 100.

The surname of the president known for affair with Monica Lewinski.

Prezidents for 200.

The surname of the curent prezident of Russia (November 2006).

## Presidents for 300.

The surname of the first president of Czech Republic (October 1918).

## Calculus for 100.

The main object of interest in Calculus is/are

money

women

functions

vectors

poor people

Calculus for 200.

Derivative of  $x + \sin(x) = ?$

Calculus for 300.

Integral of  $x + \sin(x) = ?$

## Physics for 100.

The formula for *kinetic energy* is

$$mv$$

$$\frac{1}{2}mv^2$$

$$mc^2$$



## Physics for 200.

The formula for *impuls* of moving object is

$$mv$$

$$\frac{1}{2}mv^2$$

$$mc^2$$

## Physics for 300.

The formula for *total energy* of moving object from theory of relativity is

$$mv$$
$$\frac{1}{2}mv^2$$
$$mc^2$$