

## Jeopardy Game

A

B

C



A

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

A

The surname of the current president of Russia (November 2006).

A

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

## B

The main object of interest in Calculus is/are

money

women

functions

vectors

poor people

B

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

B

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

## C

The formula for *kinetic energy* is

$$mv$$

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

$$mc^2$$



## C

The formula for *impuls* of moving object is

$$mv$$

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

$$mc^2$$

## C

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

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