

$x1 = $\_REQUEST [“x1”];

$x2 = $\_REQUEST [“x2”];

$x3 = $\_REQUEST [“x3”];

echo ($x1 + $x2 + $x3)/3;

echo 2\*($x1 + $x3) – 3\*$x2



function min($x1, $x2) {

if ($x1 < $x2) return $x1

else return $x2

}

function max($x1, $x2) {

if ($x1 > $x2) return $x1

else return $x2

}

$rect\_1\_x\_left = $\_REQUEST [“rect\_1\_x\_left”];

$rect\_1\_y\_bottom = $\_REQUEST [“rect\_1\_y\_bottom”];

$rect\_1\_width = $\_REQUEST [“rect\_1\_ width”];

$rect\_1\_heigth = $\_REQUEST [“rect\_1\_ heigth”];

$rect\_2\_x\_left = $\_REQUEST [“rect\_2\_x\_left”];

$rect\_2\_y\_bottom = $\_REQUEST [“rect\_2\_y\_bottom”];

$rect\_2\_width = $\_REQUEST [“rect\_2\_ width”];

$rect\_2\_heigth = $\_REQUEST [“rect\_2\_ heigth”];

echo “координаты левого нижнего угла, XY: ”;

echo min($rect\_1\_x\_left, $rect\_2\_x\_left);

echo min($rect\_1\_ y\_bottom, $rect\_2\_ y\_bottom);

echo “координаты правого верхнего угла, XY: ”;

echo max($rect\_1\_x\_left + $rect\_1\_width , $rect\_2\_x\_left + $rect\_2\_width);

echo max($rect\_1\_ y\_bottom + $rect\_1\_heigth , $rect\_2\_ y\_bottom + $rect\_2\_heigth );



$k = $\_REQUEST [“k”];

If ($k < 1) {

&#12288;echo “такого числа нет”;

}

&#12288;else {

&#12288;&#12288;$n = sqrt(1 + 8 \* $k) – 1;

&#12288;&#12288; If ($n % 2 == 0) {

&#12288;&#12288; &#12288;echo ($n / 2);

&#12288;&#12288;}

&#12288;&#12288;&#12288;else {

&#12288;&#12288;&#12288;&#12288;echo “такого числа нет”;

&#12288;&#12288;&#12288;}

&#12288;}

const divisor\_01 = 3;

const divisor\_02 = 7;

const array\_length = 12;

$cnt\_divisibles = 0;

function isDivisible(x1, x2) {

&#12288;return (x1 % x2) == 0;

}

for ($cnt = 0; $cnt < array\_length; $cnt++) {

&#12288;if (isDivisible($digits\_array[$cnt], divisor\_01) && !isDivisible($digits\_array[$cnt], divisor\_02)) {

&#12288;&#12288;$cnt\_divisibles++;

&#12288;}

}

echo "количество чисел, удовлетворяющих условию:";

echo $cnt\_divisibles;